

Kip Peters
Hudson Public Utilities Director
505 Third St. Hudson, WI 54016
Phone: (715) 386-4765, ext. 115
Fax: (715) 386-3385
kpeters@ci.hudson.wi.us
www.hudsonpublicutilities.com

AGENDA
PUBLIC UTILITIES COMMISSION MEETING
TUESDAY, APRIL 9, 2019 – 6:00 P.M.
PUBLIC UTILITIES SERVICE CENTER
1201 LIVINGSTONE RD.

1. Roll Call.
2. Approval of March 12, 2019 Regular Meeting Minutes.
3. Discussion and Possible Action on Motion to Convene in Closed Session Under Wis. Stat. § 19.85 (1)(g) to Confer With Legal Counsel Regarding Strategy to be Adopted by the Public Utility Commission with Respect to Litigation in Which it is Likely to Become Involved.
4. Discussion and Possible Action on Reconvening in to Open Session.
5. Discussion and Possible Action on 2018 Public Service Commission Report.
6. Discussion and Possible Action on the Annual Water Quality Report.
7. Project Updates/Project Status Report.
8. Other business for information purposes only or for upcoming agenda.
 - a. Set date for May meeting.
9. Sewer Utility and Water Utility Cash Reports.
10. Discussion and Possible Action on Claims.
11. Adjournment.

David Prissel, Chairperson

cc:	Prissel	Peters	O'Connor	Village of N. Hudson
	Hassan	Frye	Mroz	River Channel Cable TV
	Adams	Intihar	Gray	City Hall Lobbies
	Hall	Willi	Sorenson	
	Korum	Johnson	Jensen	
	Nolan	Rogers	Parotti	
	TeWinkel	Weiss	Munkittrick	

Emailed to Commissioners and posted in City Hall lobbies – 4/5/19.

**PUBLIC UTILITIES COMMISSION MEETING
CITY OF HUDSON, WISCONSIN
TUESDAY, MARCH 12, 2019**

PRESENT: Dave Prissel, Chairperson; Chris Adams, Joyce Hall, Suzy Korum, and Pat Nolan Commissioners.

ABSENT: Andy Hassan, Vice Chairperson and Kurt TeWinkel, Commissioner.

ALSO PRESENT: Kip Peters and Jace Holzemer, Hudson Public Utilities.

APPROVAL OF FEBRUARY 12, 2019 MEETING MINUTES: Motion by Hall, second by Adams to approve the minutes of the February 12, 2019 Public Utilities Commission meeting. **MOTION CARRIED.**

DISCUSSION AND POSSIBLE ACTION ON ENGINEERING LETTER OF ENGAGEMENT (LOE) FOR 2021 LAKE MALLALIEU WATERMAIN CROSSING: Peters said the Lake Mallalieu Watermain Crossing Project is scheduled for 2021 and since this is a joint project with the Village of North Hudson consisting of a 50/50 cost sharing split, engineering proposals were required from both the City's engineer and the Village's engineer. He then presented an issue sheet and the two proposals. Discussion followed on the bids received, the cost of the project, and scope and timetable of the project. Peters recommends the Commission accept the quote from Cedar Corp.

Motion by Hall, second by Korum to accept the quote from Cedar Corp in the amount of \$24,900.00, with the cost split 50/50 between the Public Utility and Village of N. Hudson, for the Engineering LOE for 2021 Lake Mallalieu Watermain Crossing Project. **MOTION CARRIED.**

DISCUSSION AND POSSIBLE ACTION ON CARMICHAEL RD. TEST WELL ABANDONMENT: Peters said WIDNR is requiring the Utility to abandon the well. Since the last PUC meeting Peerless Well and Pump submitted a revised quote for the project. Peters then presented an issue sheet and quotes received for the project and recommends the Commission accept the quote from Keys Well Drilling Company.

Motion by Hall, second by Korum to accept the quote from Keys Well Drilling Company in the amount of \$6,575.00 for the abandonment of the Carmichael Rd. Test Well. **MOTION CARRIED.**

PROJECT UPDATES/PROJECT STATUS REPORT: Peters reviewed the report. He said the next phase of the Residential Cross-connection Inspection/Meter Replacement project will start on April 15.

OTHER BUSINESS FOR INFORMATION PURPOSES ONLY OR FOR UPCOMING AGENDA: Peters presented the Utility's current truck list.

WATER AND WASTEWATER UTILITY'S CASH REPORTS: The water and wastewater utility's monthly cash reports were presented for the Commission's review.

DISCUSSION AND POSSIBLE ACTION ON THE CLAIMS: Motion by Adams, second by Hall to approve claims as reviewed by Commissioners. **MOTION CARRIED.**

ADJOURNMENT: Motion by Hall, second by Korum to adjourn. **MOTION CARRIED.** – 6:45 p.m.

Jace Holzemer,
Recording Secretary

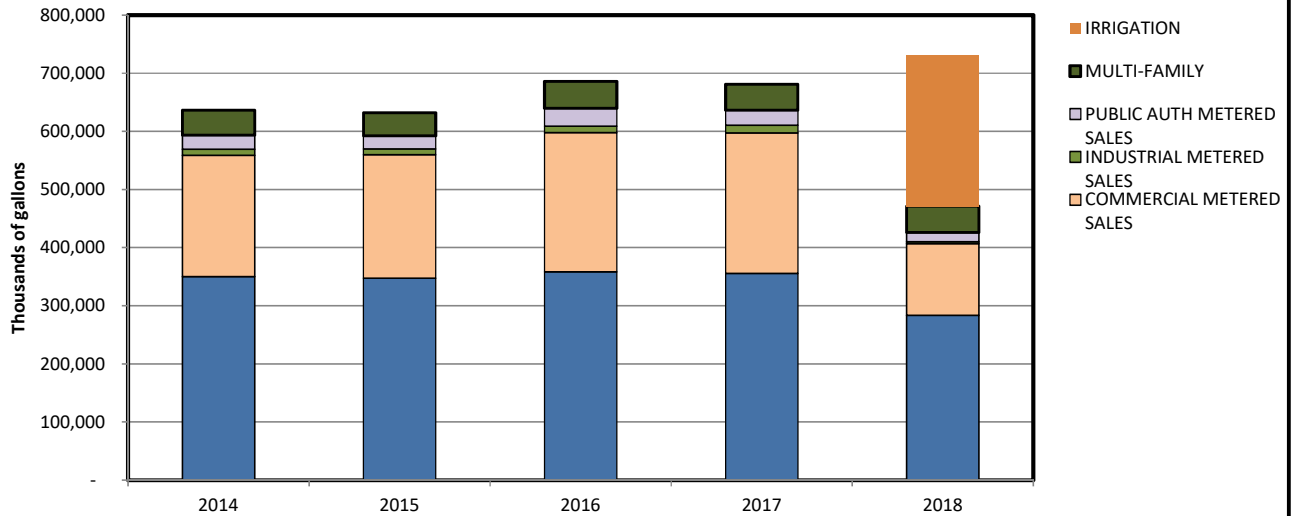
HUDSON WATER UTILITY FINANCIAL SUMMARY

Account Name	ACTUAL				
	2014	2015	2016	2017	2018
SALES OF WATER					
RESIDENTIAL METERED SALES	\$ 958,666	\$ 959,046	\$ 1,016,506	\$ 1,033,007	\$ 971,299
COMMERCIAL METERED SALES	353,173	358,578	396,765	431,214	256,984
INDUSTRIAL METERED SALES	18,781	18,158	20,164	26,838	10,213
PUBLIC AUTH METERED SALES	41,972	40,310	50,002	48,405	36,548
MULTIFAMILY METERED SALES	76,558	71,268	80,615	83,597	97,161
IRRIGATION	-	-	-	-	1,111,860
UNMETERED SALES TO GEN CUST	22,553	25,553	19,568	27,500	39,561
PRIVATE FIRE PROTECTION	137,117	138,778	141,474	142,798	143,538
HUDSON PUBLIC FIRE PROTECT	696,711	702,206	712,046	679,824	572,467
TOTAL SALES OF WATER	\$ 2,305,532	\$ 2,313,897	\$ 2,437,140	\$ 2,473,183	\$ 3,239,631

SALES OF WATER (,000 GALLONS)

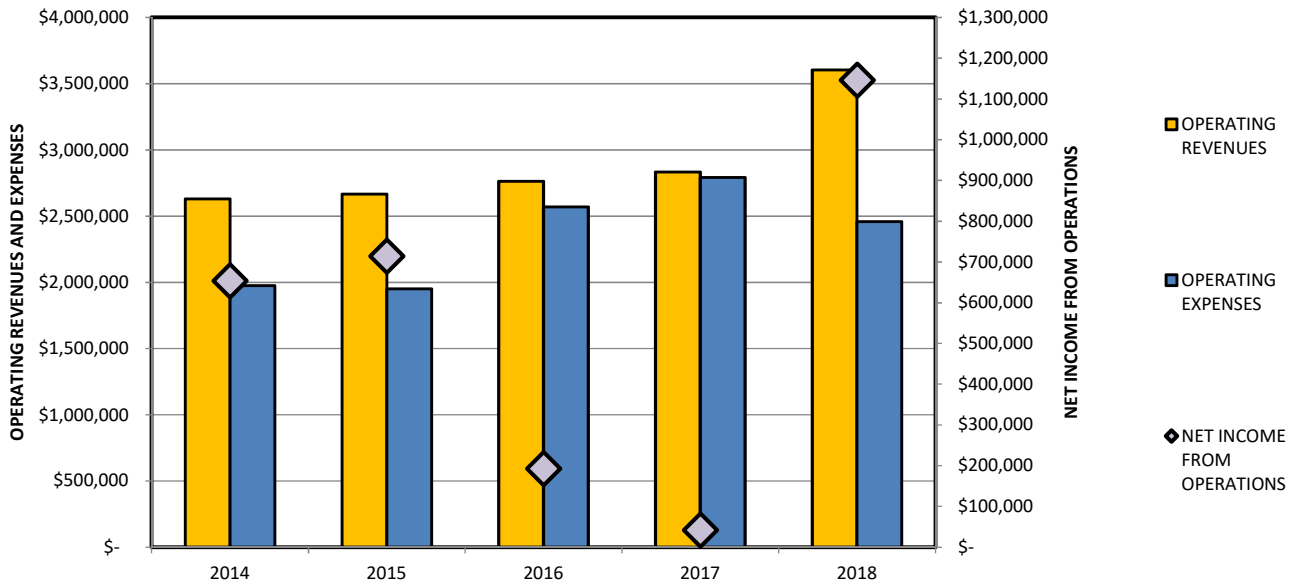
RESIDENTIAL METERED SALES	350,076	347,348	358,158	355,714	283,343
COMMERCIAL METERED SALES	208,869	212,678	239,709	241,377	123,392
INDUSTRIAL METERED SALES	10,034	9,553	11,046	13,266	3,361
PUBLIC AUTH METERED SALES	24,160	22,765	30,566	25,850	16,235
MULTI-FAMILY	43,297	39,302	46,413	44,790	44,931
IRRIGATION	-	-	-	-	259,579
TOTAL SALES OF WATER	636,436	631,646	685,892	680,997	730,841

METERED SALES OF WATER

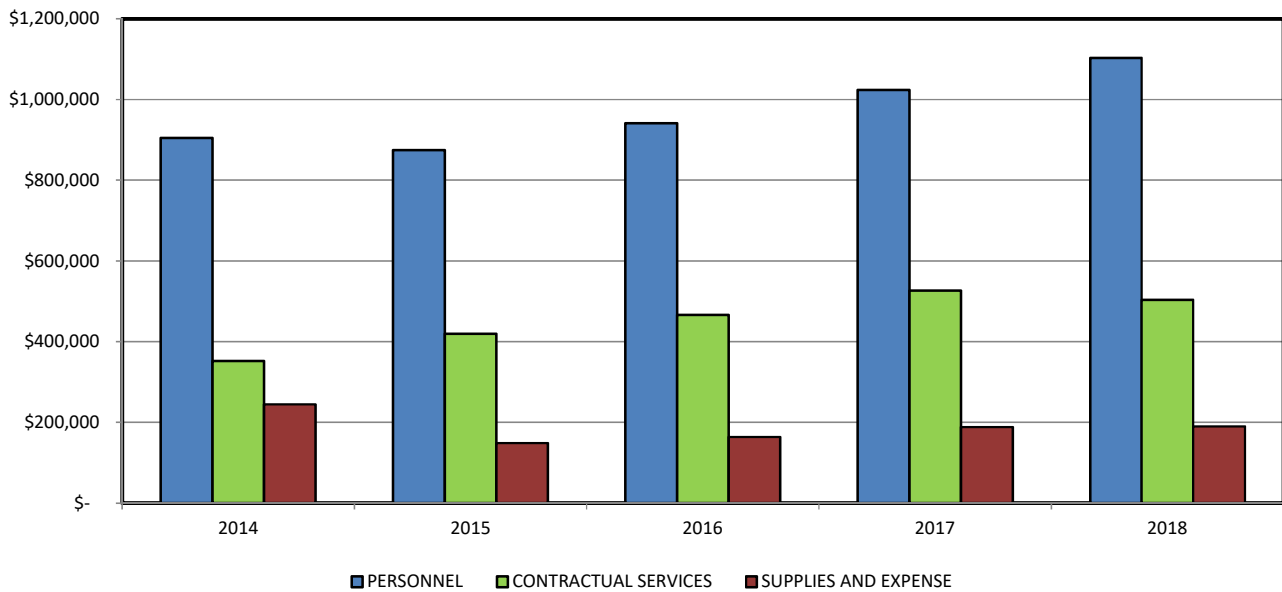


HUDSON WATER UTILITY FINANCIAL SUMMARY

OPERATING REVENUE & EXPENSE



OPERATING EXPENSES



HUDSON WATER UTILITY FINANCIAL SUMMARY

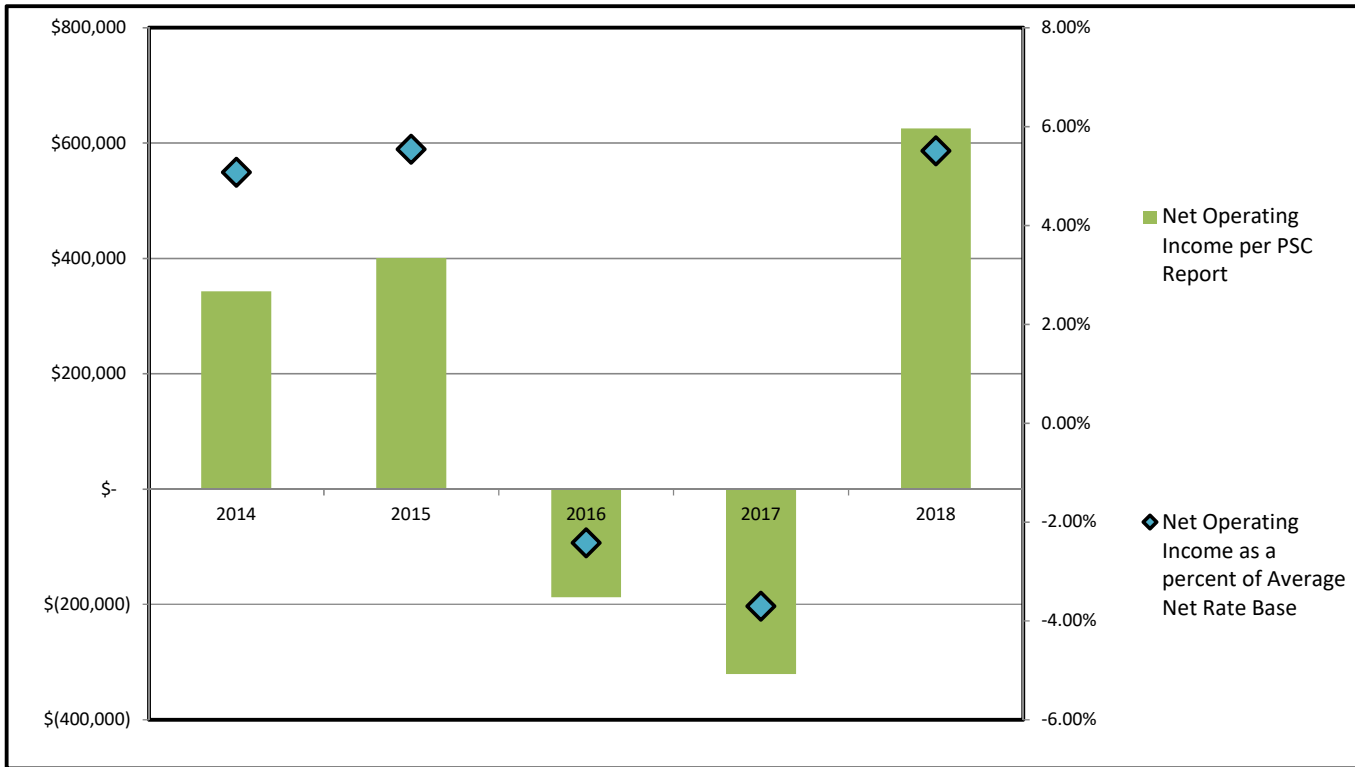
Account Name	ACTUAL				
	2014	2015	2016	2017	2018
REVENUE AND EXPENDITURE SUMMARY					
OPERATING REVENUES					
SALES OF WATER	\$ 2,305,532	\$ 2,313,897	\$ 2,437,140	\$ 2,473,183	\$ 3,239,631
OTHER OPERATING REVENUES	324,707	351,426	326,037	360,900	364,877
OPERATING REVENUES	\$ 2,630,239	\$ 2,665,323	\$ 2,763,177	\$ 2,834,083	\$ 3,604,508
EXPENSES BY ACTIVITY					
WATER PUMPING	\$ 393,729	\$ 411,381	\$ 433,348	\$ 496,214	\$ 434,155
WATER TREATMENT	129,725	125,683	116,447	140,692	129,693
WATER TRANSMISSION & DISTRIB	310,324	282,771	357,710	359,866	396,614
MAINT OTHER PLANT	-	11	265	-	-
RESERVOIRS & TOWERS	3,430	31,436	456,871	436,529	37,975
MAINTENANCE OF MAINS	37,007	40,935	27,702	35,023	25,440
MAINTENANCE OF SERVICES	8,171	16,175	6,181	27,098	18,908
MAINTENANCE OF METERS	53,789	33,592	31,264	33,898	29,169
MAINTENANCE OF HYDRANTS	9,069	4,617	11,764	36,797	28,276
WATER METER READING	17,066	19,164	15,658	26,229	19,918
CUSTOMER ACCOUNTS	51,026	49,509	54,088	58,164	59,007
SALES-JOBGING & CONTRACTING	209	-	959	2,054	-
ADMINISTRATIVE/GENERAL	450,728	427,528	496,008	536,915	638,372
TRANSPORTATION MAINTENANCE	40,332	23,261	40,397	35,241	34,528
OTHER OPERATING EXPENSES	472,091	485,433	521,610	569,252	604,574
OPERATING EXPENSES	\$ 1,976,697	\$ 1,951,496	\$ 2,570,272	\$ 2,792,218	\$ 2,458,848
NET INCOME FROM OPERATIONS	\$ 653,542	\$ 713,827	\$ 192,905	\$ 41,865	\$ 1,145,660
NON-OPERATING REVENUES (EXPENSES)					
NON-OPERATING REVENUES	\$ 336,512	\$ 349,717	\$ 719,713	\$ 595,980	\$ 355,697
DEBT SERVICE COSTS	-	-	(16,792)	(33,390)	(49,039)
DEPRECIATION	(693,136)	(661,592)	(766,248)	(769,677)	(881,700)
TOTAL CHANGE IN NET POSITION	\$ 296,919	\$ 401,952	\$ 129,578	\$ (165,222)	\$ 570,618
EXPENSES BY OBJECT					
PERSONNEL	\$ 905,180	\$ 875,090	\$ 941,755	\$ 1,023,855	\$ 1,103,198.00
CONTRACTUAL SERVICES	352,188	419,749	466,451	526,562	504,101.00
SUPPLIES AND EXPENSE	244,490	149,182	163,707	188,429	190,323.00
DEPRECIATION & TAXES	1,220,127	1,201,511	1,350,304	1,411,859	1,561,877.00
DEBT SERVICE	-	-	16,792	33,390	49,039.00
METER MAINT CHARGE TO SEWER	(53,789)	(33,590)	(31,264)	(33,897)	(29,169.00)
CAPITAL OUTLAY	1,637	1,146	445,567	445,087	10,218.00
TOTAL EXPENSES	\$ 2,669,832	\$ 2,613,088	\$ 3,353,312	\$ 3,595,285	\$ 3,389,587

HUDSON WATER UTILITY FINANCIAL SUMMARY

Account Name	ACTUAL				
	2014	2015	2016	2017	2018
STATEMENT OF CASH FLOW					
CASH BEGINNING OF PERIOD	\$ 7,828,686	\$ 7,843,565	\$ 8,265,576	\$ 7,807,386	\$ 6,134,691
CASH FLOW FROM OPERATIONS					
Net Income	296,919	401,952	129,578	(165,222)	570,618
Decrease (Increase) in current assets	36,578	20,699	(35,914)	4,529	15,609
Increase (decrease) in current liabilities	50,408	(13,400)	73,187	268,677	(165,412)
Increase (decrease) in deferred income	(298)	(3,709)	-	-	-
Decrease (Increase) in pension items (GASB 68)	-	-	(136,616)	47,538	2,048
Impact fees - non-operating	(6,506)	(101,555)	(12,441)	(291,038)	(147,290)
Non-cash expenditures - depreciation	761,615	731,233	753,739	759,348	873,056
Non-cash revenue - developer infrastructure	-	(117,386)	(624,247)	(152,156)	(20,250)
Non-cash revenue - amortization	(62,796)	(62,797)	(398,667)	(62,796)	(62,796)
	\$ 1,075,920	\$ 855,037	\$ (251,381)	\$ 408,880	\$ 1,065,583
CASH FLOW FROM FINANCING ACTIVITIES					
Impact fees - non-operating	\$ 6,506	\$ 101,555	\$ 12,441	\$ 291,038	\$ 147,290
Increase (decrease) in long-term debt	-	-	890,000	469,264	1,142,819
	6,506	101,555	902,441	760,302	1,290,109
CASH FLOW FROM INVESTING ACTIVITIES					
Purchase of fixed assets	\$ (1,067,547)	\$ (534,581)	\$ (1,109,250)	\$ (2,841,877)	\$ (2,374,823)
CASH END OF PERIOD	\$ 7,843,565	\$ 8,265,576	\$ 7,807,386	\$ 6,134,691	\$ 6,115,560
SUMMARY OF CASH BY ACCOUNT					
IMPACT FEES	\$ 787,120	\$ 896,326	\$ 276,942	\$ 572,898	\$ 661,538
FUTURE FACILITIES	95,898	96,755	97,391	98,485	100,005
UNRESERVED CASH	6,960,547	7,272,495	7,433,053	5,463,308	5,354,017
CASH END OF PERIOD	\$ 7,843,565	\$ 8,265,576	\$ 7,807,386	\$ 6,134,691	\$ 6,115,560

HUDSON WATER UTILITY FINANCIAL SUMMARY

Account Name	ACTUAL				
	2014	2015	2016	2017	2018
RATE OF RETURN					
Average Net Rate Base	\$ 6,755,197	\$ 7,231,846	\$ 7,739,930	\$ 8,668,635	\$ 11,347,838
Net Operating Income per PSC Report	\$ 342,906	\$ 400,624	\$ (187,508)	\$ (320,751)	\$ 624,913
Net Operating Income as a percent of Average Net Rate Base	5.08%	5.54%	-2.42%	-3.70%	5.51%





CliftonLarsonAllen LLP
CLAconnect.com

Accountants' Compilation Report

The City Council
City of Hudson
Hudson, Wisconsin

Management is responsible for the accompanying Wisconsin Public Service Commission Annual Report of the City of Hudson, Wisconsin (the City), as of December 31, 2018, and for the year then ended, to be included in the accompanying form prescribed by the Wisconsin Public Service Commission. We have performed a compilation engagement in accordance with Statements on Standards for Accounting and Review Services promulgated by the Accounting and Review Services Committee of the American Institute of Certified Public Accountants. We did not audit or review the financial statements included in the accompanying prescribed form nor were we required to perform any procedures to verify the accuracy or completeness of the information provided by management. Accordingly, we do not express an opinion, a conclusion, nor provide any form of assurance on the Wisconsin Public Service Commission Annual Report.

The financial statements included in the accompanying prescribed form are intended to comply with the requirements of the Wisconsin Public Service Commission, and are not intended to be a presentation in accordance with accounting principles generally accepted in the United States of America.

CliftonLarsonAllen LLP

CliftonLarsonAllen LLP

Eau Claire, Wisconsin
March 28, 2019



WATER, ELECTRIC, OR JOINT UTILITY ANNUAL REPORT

OF

HUDSON PUBLIC UTILITIES

505 3RD ST
HUDSON, WI 54016-1603

For the Year Ended: DECEMBER 31, 2018

TO

PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854
Madison, WI 53707-7854
(608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

I **Kip Peters, Director of Public Works of HUDSON PUBLIC UTILITIES**, certify that I am the person responsible for accounts; that I have examined the following report and, to the best of my knowledge, information and belief, it is a correct statement of the business and affairs of said utility for the period covered by the report in respect to each and every matter set forth therein.

Date Signed: **3/28/2019**

Table of Contents

Schedule Name	Page
INTRODUCTORY SECTION	
Signature Page	ii
Identification and Ownership - Contacts	iv
Identification and Ownership - Governing Authority and Audit Information	v
Identification and Ownership - Contract Operations	vi
FINANCIAL SECTION	
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Distribution of Total Payroll	F-05
Full-Time Employees (FTE)	F-06
Balance Sheet	F-07
Net Utility Plant	F-08
Accumulated Provision for Depreciation of Utility Plant on Utility Plant Financed by Utility Operations or by the Municipality (Acct. 111.1)	F-09
Accumulated Provision for Depreciation of Utility Plant on Contributed Plant in Service (Acct. 111.2)	F-10
Net Nonutility Property (Accts. 121 & 122)	F-11
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-12
Materials and Supplies	F-13
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-14
Capital Paid in by Municipality (Acct. 200)	F-15
Bonds (Acct. 221)	F-17
Notes Payable & Miscellaneous Long-Term Debt	F-18
Taxes Accrued (Acct. 236)	F-19
Interest Accrued (Acct. 237)	F-20
Balance Sheet Detail - Other Accounts	F-22
Return on Rate Base Computation	F-23
Regulatory Liability - Pre-2003 Historical Accumulated Depreciation on Contributed Utility Plant (253)	F-25
Important Changes During the Year	F-26
WATER SECTION	
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03
Other Operating Revenues (Water)	W-04
Water Operation & Maintenance Expenses	W-05
Taxes (Acct. 408 - Water)	W-06
Water Property Tax Equivalent - Detail	W-07
Water Utility Plant in Service - Plant Financed by Utility or Municipality	W-08
Water Utility Plant in Service - Plant Financed by Contributions	W-09
Water Accumulated Provision for Depreciation - Plant Financed by Utility or Municipality	W-10
Water Accumulated Provision for Depreciation - Plant Financed by Contributions	W-12
Age of Water Mains	W-13
Sources of Water Supply - Statistics	W-14

Table of Contents

WATER SECTION

Water Audit and Other Statistics	W-15
Sources of Water Supply - Well Information	W-16
Sources of Water Supply - Intake Information	W-17
Pumping & Power Equipment	W-18
Reservoirs, Standpipes and Elevated Tanks	W-19
Water Treatment Plant	W-20
Water Mains	W-21
Utility-Owned Water Service Lines	W-22
Meters	W-23
Hydrants and Distribution System Valves	W-25
List of All Station and Wholesale Meters	W-26
Water Conservation Programs	W-27
Water Customers Served	W-28
Privately-Owned Water Service Lines	W-29

Identification and Ownership - Contacts

Utility employee in charge of correspondence concerning this report

Name: Kip Peters

Title: Public Works Director

Mailing Address: 1201 Livingstone Road
Hudson, WI 54016

Phone: (715) 386-4765 extn: 115

Email Address: kpeters@ci.hudson.wi.us

Accounting firm or consultant preparing this report (if applicable)

Name: April Anderson

Title:

Mailing Address: CliftonLarsonAllen LLP
3402 Oakwood Mall Drive, Suite 100
Eau Claire, WI 54701

Phone: (715) 852-1167 extn: 521167

Email Address: april.anderson@CLAconnect.com

Name and title of utility General Manager (or equivalent)

Name: Kip Peters

Title: Public Works Director

Mailing Address: 1201 Livingstone Road
Hudson, WI 54016

Phone: (715) 386-4765 extn: 115

Email Address: kpeters@ci.hudson.wi.us

President, chairman, or head of utility commission/board or committee

Name: Dave Prissel

Title: Utility Commission Chair

Mailing Address: 1201 Livingstone Road
Hudson, WI 54016

Phone: (715) 381-8406

Email Address: kpeters@ci.hudson.wi.us

Contact person for cybersecurity issues and events

Name: Kip Peters

Title: Public Works Director

Mailing Address: 1201 Livingstone Road
Hudson, WI 54016

Phone: (715) 386-4765 extn: 115

Email Address: kpeters@ci.hudson.wi.us

Identification and Ownership - Governing Authority and Audit Information

Utility Governing Authority

Select the governing authority for this utility.

☒ Reports to utility board/commission

☐ Reports directly to city/village council

Audit Information

Are utility records audited by individuals or firms other than utility employees? ☒ Yes ☐ No

Date of most recent audit report: 06/22/2018

Period covered by most recent audit: 1/1/2017-12/31/2017

Individual or firm, if other than utility employee, auditing utility records

Name: April Anderson

Title: Principal

Organization Name: CliftonLarsonAllen LLP

USPS Address: 3402 Oakwood Mall Drive, Suite 100

City State Zip Eau Claire, WI 54701

Telephone: (715) 852-1167 extn: 1167

Email Address: april.anderson@CLAconnect.com

Identification and Ownership - Contract Operations

Do you have any contracts?

Are any the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)? **NO**

Income Statement

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			1
Operating Revenues (400)	3,604,508	2,834,082	2
Operating Expenses:			3
Operation and Maintenance Expense (401-402)	1,917,193	2,246,071	4
Depreciation Expense (403)	436,516	325,861	5
Amortization Expense (404-407)	83,968	83,968	6
Taxes (408)	541,918	498,933	7
Total Operating Expenses	2,979,595	3,154,833	8
Net Operating Income	624,913	(320,751)	9
Income from Utility Plant Leased to Others (412-413)			10
Utility Operating Income	624,913	(320,751)	11
OTHER INCOME			12
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	13
Income from Nonutility Operations (417)			14
Nonoperating Rental Income (418)			15
Interest and Dividend Income (419)	104,425	86,712	16
Miscellaneous Nonoperating Income (421)	187,656	445,942	17
Total Other Income	292,081	532,654	18
Total Income	916,994	211,903	19
MISCELLANEOUS INCOME DEDUCTIONS			20
Miscellaneous Amortization (425)	(62,796)	(62,797)	21
Other Income Deductions (426)	361,216	359,848	22
Total Miscellaneous Income Deductions	298,420	297,051	23
Income Before Interest Charges	618,574	(85,148)	24
INTEREST CHARGES			25
Interest on Long-Term Debt (427)	24,870	432	26
Amortization of Debt Discount and Expense (428)	2,120	10,000	27
Amortization of Premium on Debt--Cr. (429)	820	854	28
Interest on Debt to Municipality (430)	22,049	22,958	29
Other Interest Expense (431)	0	0	30
Interest Charged to Construction--Cr. (432)			31
Total Interest Charges	48,219	32,536	32
Net Income	570,355	(117,684)	33
EARNED SURPLUS			34
Unappropriated Earned Surplus (Beginning of Year) (216)	27,912,755	28,091,252	35
Balance Transferred from Income (433)	570,355	(117,684)	36
Miscellaneous Credits to Surplus (434)	2,048		37
Miscellaneous Debits to Surplus--Debit (435)	36,710	60,813	38
Appropriations of Surplus--Debit (436)			39
Appropriations of Income to Municipal Funds--Debit (439)			40
Total Unappropriated Earned Surplus End of Year (216)	28,448,448	27,912,755	41

Income Statement Account Details

- Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)	
UTILITY OPERATING INCOME	0	0	0	1
Operating Revenues (400)	0	0	0	2
Derived	3,604,508		3,604,508	3
Total (Acct. 400)	3,604,508	0	3,604,508	4
Operation and Maintenance Expense (401-402)	0	0	0	5
Derived	1,917,193		1,917,193	6
Total (Acct. 401-402)	1,917,193	0	1,917,193	7
Depreciation Expense (403)	0	0	0	8
Derived	436,516		436,516	9
Total (Acct. 403)	436,516	0	436,516	10
Amortization Expense (404-407)	0	0	0	11
Derived	83,968		83,968	12
Total (Acct. 404-407)	83,968	0	83,968	13
Taxes (408)	0	0	0	14
Derived	541,918		541,918	15
Total (Acct. 408)	541,918	0	541,918	16
TOTAL UTILITY OPERATING INCOME	624,913	0	624,913	17
OTHER INCOME	0	0	0	18
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	0	19
Derived	0	0	0	20
Total (Acct. 415-416)	0	0	0	21
Interest and Dividend Income (419)	0	0	0	22
Interest and Dividend Income	104,425		104,425	23
Total (Acct. 419)	104,425	0	104,425	24
Miscellaneous Nonoperating Income (421)	0	0	0	25
Contributed Plant - Water		20,250	20,250	26
Impact Fees - Water		147,290	147,290	27
MISCELLANEOUS	20,116		20,116	28
Total (Acct. 421)	20,116	167,540	187,656	29
TOTAL OTHER INCOME	124,541	167,540	292,081	30
MISCELLANEOUS INCOME DEDUCTIONS	0	0	0	31
Miscellaneous Amortization (425)	0	0	0	32
Regulatory Liability (253) Amortization	(62,796)		(62,796)	33
Total (Acct. 425)	(62,796)	0	(62,796)	34
Other Income Deductions (426)	0	0	0	35
Depreciation Expense on Contributed Plant - Water		361,216	361,216	36
Total (Acct. 426)	0	361,216	361,216	37
TOTAL MISCELLANEOUS INCOME DEDUCTIONS	(62,796)	361,216	298,420	38
INTEREST CHARGES	0	0	0	39
Interest on Long-Term Debt (427)	0	0	0	40

Income Statement Account Details

- Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)	
Derived	24,870		24,870	41
Total (Acct. 427)	24,870	0	24,870	42
Amortization of Debt Discount and Expense (428)	0	0	0	43
Debt Issue Costs	2,120		2,120	44
Total (Acct. 428)	2,120	0	2,120	45
Amortization of Premium on Debt--Cr. (429)	0	0	0	46
Premium on Debt	820		820	47
Total (Acct. 429)	820	0	820	48
Interest on Debt to Municipality (430)	0	0	0	49
Derived	22,049		22,049	50
Total (Acct. 430)	22,049	0	22,049	51
Other Interest Expense (431)	0	0	0	52
Derived	0		0	53
Total (Acct. 431)	0	0	0	54
TOTAL INTEREST CHARGES	48,219	0	48,219	55
NET INCOME	764,031	(193,676)	570,355	56
EARNED SURPLUS	0	0	0	57
Unappropriated Earned Surplus (Beginning of Year) (216)	0	0	0	58
Derived	15,660,891	12,251,864	27,912,755	59
Total (Acct. 216)	15,660,891	12,251,864	27,912,755	60
Balance Transferred from Income (433)	0	0	0	61
Derived	764,031	(193,676)	570,355	62
Total (Acct. 433)	764,031	(193,676)	570,355	63
Miscellaneous Credits to Surplus (434)	0	0	0	64
Net Change in GASB 68 Pension and GASB 75 OPEB balances	263		263	65
PY Adjustment made after PSC Report filed	1,785		1,785	66
Total (Acct. 434)	2,048	0	2,048	67
Miscellaneous Debits to Surplus--Debit (435)	0	0	0	68
Beginning Balance Adjustment to OPEB Liability for GASB 75	36,710		36,710	69
Total (Acct. 435)	36,710	0	36,710	70
UNAPPROPRIATED EARNED SURPLUS (END OF YEAR)	16,390,260	12,058,188	28,448,448	71

Income Statement Account Details

- Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
 - Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Income Statement Account Details (Page F-02)

Amount of Miscellaneous Debits to Surplus (Acct 435) exceeds \$10,000, please explain fully.

See line item descriptions for specifics.

Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)

Particulars (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)	Total (f)	
Revenues						1
Revenues (account 415)					0	2
Cost and Expenses of Merchandising, Jobbing and Contract Work (416)						3
Cost of merchandise sold					0	4
Payroll					0	5
Materials					0	6
Taxes					0	7
Total costs and expenses	0	0	0	0	0	8
Net Income (or loss)	0	0	0	0	0	9

Revenues Subject to Wisconsin Remainder Assessment

- Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- If the sewer department is not regulated by the PSC, do not report sewer department in data column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Gas Utility (d)	Sewer Utility (Regulated Only (e)	Total (f)	
Total operating revenues	3,604,508				3,604,508	1
Less: interdepartmental sales	0				0	2
Less: interdepartmental rents	0				0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)					0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Revenues subject to Wisconsin Remainder Assessment	3,604,508	0	0	0	3,604,508	6

Distribution of Total Payroll

- Amounts charged to Utility Financed and to Contributed Plant accounts should be combined and reported in plant or accumulated depreciation accounts.
- Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	697,855		697,855	1
Electric operating expenses			0	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts			0	8
Electric utility plant accounts			0	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	697,855	0	697,855	20

Full-Time Employees (FTE)

- Use FTE numbers where FTE stands for Full-Time Employees or Full-Time Equivalency. FTE can be computed by using total hours worked/2080 hours for a fiscal year. Estimate to the nearest hundredth. If an employee works part time for more than one industry then determine FTE based on estimate of hours worked per industry.
- Example: An employee worked 35% of their time on electric jobs, 30% on water jobs, 20% on sewer jobs and 15% on municipal nonutility jobs. The FTE by industry would be .35 for electric, .30 for water and .20 for sewer.

Industry (a)	FTE (b)	
Water	10.6	1
Electric		2
Gas		3
Sewer		4

Balance Sheet

Assets and Othe Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
ASSESTS AND OTHER DEBITS			1
UTILITY PLANT			2
Utility Plant (101)	40,041,205	38,093,022	3
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (111)	13,210,126	12,744,940	4
Utility Plant Acquisition Adjustments (117-118)	0	0	5
Other Utility Plant Adjustments (119)	0	0	6
Net Utility Plant	26,831,079	25,348,082	7
OTHER PROPERTY AND INVESTMENTS			8
Nonutility Property (121)	0	0	9
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	10
Investment in Municipality (123)	0	0	11
Other Investments (124)	0	0	12
Sinking Funds (125)	0	0	13
Depreciation Fund (126)	0	0	14
Other Special Funds (128)	174,019	443,252	15
Total Other Property and Investments	174,019	443,252	16
CURRENT AND ACCRUED ASSETS			17
Cash (131)	250	250	18
Special Deposits (134)	0	0	19
Working Funds (135)	5,279,753	5,118,291	20
Temporary Cash Investments (136)	661,538	572,898	21
Notes Receivable (141)	0	0	22
Customer Accounts Receivable (142)	743,529	684,425	23
Other Accounts Receivable (143)	49,081	48,348	24
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	25
Receivables from Municipality (145)	96,565	86,628	26
Plant Materials and Operating Supplies (154)	26,263	28,051	27
Merchandise (155)	0	0	28
Other Materials and Supplies (156)	0	0	29
Stores Expense (163)	0	0	30
Prepayments (165)	371	0	31
Interest and Dividends Receivable (171)	0	0	32
Accrued Utility Revenues (173)	0	0	33
Miscellaneous Current and Accrued Assets (174)	0	0	34
Total Current and Accrued Assets	6,857,350	6,538,891	35
DEFERRED DEBITS			36
Unamortized Debt Discount and Expense (181)	0	0	37
Extraordinary Property Losses (182)	167,935	251,903	38
Preliminary Survey and Investigation Charges (183)	0	0	39
Clearing Accounts (184)	0	0	40
Temporary Facilities (185)	0	0	41
Miscellaneous Deferred Debits (186)	91,126	89,078	42
Total Deferred Debits	259,061	340,981	43
TOTAL ASSETS AND OTHER DEBITS	34,121,509	32,671,206	44

Balance Sheet

Liabilities and Othe Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
LIABILITIES AND OTHER CREDITS			1
PROPRIETARY CAPITAL			2
Capital Paid in by Municipality (200)	2,403,238	2,403,238	3
Appropriated Earned Surplus (215)	0	0	4
Unappropriated Earned Surplus (216)	28,448,448	27,912,755	5
Total Proprietary Capital	30,851,686	30,315,993	6
LONG-TERM DEBT			7
Bonds (221)	1,674,680	491,041	8
Advances from Municipality (223)	820,000	860,000	9
Other Long-Term Debt (224)	0	0	10
Total Long-Term Debt	2,494,680	1,351,041	11
CURRENT AND ACCRUED LIABILITIES			12
Notes Payable (231)	0	0	13
Accounts Payable (232)	124,569	378,588	14
Payables to Municipality (233)	15,249	14,545	15
Customer Deposits (235)	0	0	16
Taxes Accrued (236)	0	0	17
Interest Accrued (237)	10,516	6,019	18
Tax Collections Payable (241)	0	0	19
Miscellaneous Current and Accrued Liabilities (242)	68,986	31,887	20
Total Current and Accrued Liabilities	219,320	431,039	21
DEFERRED CREDITS			22
Unamortized Premium on Debt (251)	7,403	8,223	23
Customer Advances for Construction (252)	0	0	24
Other Deferred Credits (253)	548,420	564,910	25
Total Deferred Credits	555,823	573,133	26
OPERATING RESERVES			27
Property Insurance Reserve (261)	0	0	28
Injuries and Damages Reserve (262)	0	0	29
Pensions and Benefits Reserve (263)	0	0	30
Miscellaneous Operating Reserves (265)	0	0	31
Total Operating Reserves	0	0	32
TOTAL LIABILITIES AND OTHER CREDITS	34,121,509	32,671,206	33

Net Utility Plant

- Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)	
First of Year					1
Total Utility Plant - First of Year	38,093,022	0	0	0	2
	38,093,022	0	0	0	3
Plant Accounts					4
Utility Plant in Service - Financed by Utility Operations or by the Municipality (101.1)	20,309,686				5
Utility Plant in Service - Contributed Plant (101.2)	19,616,450				6
Utility Plant Purchased or Sold (102)					7
Utility Plant Leased to Others (104)					8
Property Held for Future Use (105)					9
Completed Construction not Classified (106)					10
Construction Work in Progress (107)	115,069				11
Total Utility Plant	40,041,205	0	0	0	12
Accumulated Provision for Depreciation and Amortization					13
Accumulated Provision for Depreciation of Utility Plant in Service - Financed by Utility Operations or by the Municipality (111.1)	6,534,143				14
Accumulated Provision for Depreciation of Utility Plant in Service - Contributed Plant (111.2)	6,675,983				15
Accumulated Provision for Depreciation of Utility Plant Leased to Others (112)					16
Accumulated Provision for Depreciation of Property Held for Future Use (113)					17
Accumulated Provision for Amortization of Utility Plant in Service (114)					18
Accumulated Provision for Amortization of Utility Plant Leased to Others (115)					19
Accumulated Provision for Amortization of Property Held for Future Use (116)					20
Total Accumulated Provision	13,210,126	0	0	0	21
Accumulated Provision for Depreciation and Amortization					22
Utility Plant Acquisition Adjustments (117)					23
Accumulated Provision for Amortization of Utility Plant Acquisition Adjustments (118)					24
Other Utility Plant Adjustments (119)					25
Total Other Utility Plant Accounts	0	0	0	0	26
Net Utility Plant	26,831,079	0	0	0	27

Accumulated Provision for Depreciation of Utility Plant on Utility Plant Financed by Utility Operations or by the Municipality (Acct. 111.1)

Depreciation Accruals (Credits) during the year (111.1):

- Report the amounts charged in the operating sections to Depreciation Expense (403).
- If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water Column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- Report all other accruals charged to other accounts, such as to clearing accounts.

Description (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)	Total (f)	
Balance First of Year (111.1)	6,428,423	0	0	0	6,428,423	1
Credits during year						2
Charged Depreciation Expense (403)	436,516				436,516	3
Depreciation Expense on Meters Charged to Sewer	75,324				75,324	4
Salvage	9,212				9,212	5
Total credits	521,052	0	0	0	521,052	6
Debits during year						7
Book Cost of Plant Retired	415,332				415,332	8
Cost of Removal	0				0	9
Total debits	415,332	0	0	0	415,332	10
Balance end of year (111.1)	6,534,143	0	0	0	6,534,143	11

Accumulated Provision for Depreciation of Utility Plant on Contributed Plant in Service (Acct. 111.2)

Depreciation Accruals (Credits) during the year (111.2):

- Report the amounts charged in the operating sections to Other Income Deductions (426).
- If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water Column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- Report all other accruals charged to other accounts, such as to clearing accounts.

Description (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)	Total (f)	
Balance First of Year (111.2)	6,316,517	0	0	0	6,316,517	1
Credits during year						2
Charged Other Income Deductions (426)	361,216				361,216	3
Depreciation Expense on Meters Charged to Sewer					0	4
Salvage	0				0	5
Total credits	361,216	0	0	0	361,216	6
Debits during year						7
Book Cost of Plant Retired	1,750				1,750	8
Cost of Removal	0				0	9
Total debits	1,750	0	0	0	1,750	10
Balance end of year (111.2)	6,675,983	0	0	0	6,675,983	11

Net Nonutility Property (Accts. 121 & 122)

- Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- Other items may be grouped by classes of property.
- Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Total Nonutility Property (121)	0	0	0	0	2
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	4

Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)

Description (a)	Amount (b)	
Balance first of year	0	1
Additions		2
Provision for uncollectibles during year	0	3
Collection of accounts previously written off: Utility Customers	0	4
Collection of accounts previously written off: Others	0	5
Total Additions	0	6
Accounts Written Off		7
Accounts written off during the year: Utility Customers	0	8
Accounts written off during the year: Others	0	9
Total Accounts Written Off	0	10
Balance End of Year	0	11

Materials and Supplies

Account (a)	Generation (b)	Transmission (d)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							1
Fuel (151)					0	0	2
Fuel stock expenses (152)					0	0	3
Plant mat. & oper. sup. (154)					0	0	4
Total Electric Utility	0	0	0	0	0	0	5

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility (154)	26,263	28,051	2
Sewer utility (154)			3
Heating utility (154)			4
Gas utility (154)			5
Merchandise (155)			6
Other materials & supplies (156)			7
Stores expense (163)			8
Total Material and Supplies	26,263	28,051	9

Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)

Report net discount and expense or premium separately for each security issue.

Debt Issue to Which Related (a)	Written Off During Year		Balance End of Year (d)	
	Amount (b)	Account Charged or Credited (c)		
Unamortized debt discount & expense (181)				1
None				2
Total	0		0	3
Unamortized premium on debt (251)				4
Bond Premium	820	429	7,403	5
None				6
Total	820		7,403	7

Capital Paid in by Municipality (Acct. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

	Description (a)	Amount (b)	
Balance first of year		2,403,238	1
Balance end of year		2,403,238	2

Bonds (Acct. 221)

- Report information required for each separate issue of bonds.
- If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.
- Enter interest rates in decimal form. For example, enter 6.75% as 0.0675

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
Water System Mortgage Revenue Bonds 2017 (SDWL)	12/13/2017	05/01/2037	1.76%	1,674,680	1
Total				1,674,680	2

Notes Payable & Miscellaneous Long-Term Debt

- Report each class of debt included in Accounts 223, 224 and 231.
- Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- Enter interest rates in decimal form. For example, enter 6.75% as 0.0675

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Advances from Municipality (223)					1
G.O. Bonds 2016A	04/12/2016	04/01/2036	3.00%	820,000	2
Total for Account 223				820,000	3

Taxes Accrued (Acct. 236)

Description (a)	Amount (b)	
Balance first of year	0	1
Charged water department expense	541,918	2
Charged electric department expense		3
Charged gas department expense		4
Charged sewer department expense	17,090	5
Total accruals and other credits	559,008	6
County, state and local taxes	506,341	7
Social Security taxes	49,822	8
PSC Remainder Assessment	2,845	9
Gross Receipts Tax		10
Total payments and other debits	559,008	11
Balance end of year	0	12

Interest Accrued (Acct. 237)

- Report below interest accrued on each utility obligation.
- Report customer deposits under account 235.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrued Balance End of Year (e)	
Bonds (221)	0	0	0	0	1
Water System Revenue Bonds 2017 (SDWL)	432	24,870	20,073	5,229	2
Subtotal Bonds (221)	432	24,870	20,073	5,229	3
Advances from Municipality (223)	0	0	0	0	4
G.O. Bonds Series 2016A	5,587	22,049	22,349	5,287	5
Subtotal Advances from Municipality (223)	5,587	22,049	22,349	5,287	6
Other Long-Term Debt (224)	0	0	0	0	7
None				0	8
Subtotal Other Long-Term Debt (224)	0	0	0	0	9
Notes Payable (231)	0	0	0	0	10
None				0	11
Subtotal Notes Payable (231)	0	0	0	0	12
Customer Deposits (235)	0	0	0	0	13
None				0	14
Subtotal Customer Deposits (235)	0	0	0	0	15
Total	6,019	46,919	42,422	10,516	16

Balance Sheet Detail - Other Accounts

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Description (a)	Balance End of Year (b)	
Other Special Funds (128)	0	1
Future Facility Fund	100,005	2
Unspent Debt Proceeds	74,014	3
Total (Acct. 128)	174,019	4
Cash and Working Funds (131)	0	5
Cash	250	6
Total (Acct. 131)	250	7
Working Funds (135)	0	8
Treasurer's Cash	5,279,753	9
Total (Acct. 135)	5,279,753	10
Temporary Cash Investments (136)	0	11
Impact Fees Invested	661,538	12
Total (Acct. 136)	661,538	13
Customer Accounts Receivable (142)	0	14
Water	729,585	15
North Hudson Storm Sewer	13,944	16
Total (Acct. 142)	743,529	17
Other Accounts Receivable (143)	0	18
Sewer (Non-regulated)		19
Merchandising, jobbing and contract work		20
Other Receivables	49,081	21
Total (Acct. 143)	49,081	22
Receivables from Municipality (145)	0	23
North Hudson Items Placed on the Tax Roll	21,023	24
Utility Items Placed on the Tax Roll	75,542	25
Total (Acct. 145)	96,565	26
Prepayments (165)	0	27
Prepaid Items	371	28
Total (Acct. 165)	371	29
Extraordinary Property Losses (182)	0	30
Per Letter from PSC 3/15/17 - Deferral of Loss on Retirement of Meters	167,935	31
Total (Acct. 182)	167,935	32

Balance Sheet Detail - Other Accounts

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Miscellaneous Deferred Debits (186)	0	33
GASB 68 WRS Pension Balances	91,126	34
Total (Acct. 186)	91,126	35
Accounts Payable (232)	0	36
Accounts Payable	124,569	37
Total (Acct. 232)	124,569	38
Payables to Municipality (233)	0	39
North Hudson Storm Sewer	15,249	40
Total (Acct. 233)	15,249	41
Miscellaneous Current and Accrued Liabilities (242)	0	42
Security Deposits Payable	68,986	43
Total (Acct. 242)	68,986	44
Other Deferred Credits (253)	0	45
Regulatory Liability	313,977	46
Accrued Employee Benefits (including OPEB)	234,443	47
Total (Acct. 253)	548,420	48

Balance Sheet Detail - Other Accounts

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Balance Sheet Detail - Other Accounts (Page F-22)

Explain amounts in Accounts 143, 145 and/or 233 in excess of \$10,000. Provide a short list or detailed description, but do not use terms such as other revenues, general, miscellaneous, or repeat the account title.

See line item descriptions for specifics.

Return on Rate Base Computation

- The data used in calculating rate base are averages.
- Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- For municipal utilities, do not include contributed plant in service, property held for future use, or construction work in progress with utility plant in service. These are not rate base components.
- For private utilities, do not include property held for future use, or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)	Total (f)	
Add Average						1
Utility Plant in Service (101.1)	18,147,339				18,147,339	2
Materials and Supplies	27,157				27,157	3
Less Average						4
Reserve for Depreciation (111.1)	6,481,283				6,481,283	5
Customer Advances for Construction					0	6
Regulatory Liability	345,375				345,375	7
Average Net Rate Base	11,347,838	0	0	0	11,347,838	8
Net Operating Income	624,913				624,913	9
Net Operating Income as a percent of Average Net Rate Base	5.51%	N/A	N/A	N/A	5.51%	10

Regulatory Liability - Pre-2003 Historical Accumulated Depreciation on Contributed Utility Plant (253)

Description (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)	Total (f)	
Balance First of Year	376,773	0	0	0	376,773	1
Credits During Year					0	2
None					0	3
Charges (Deductions)					0	4
Miscellaneous Amortization (425)	62,796				62,796	5
Balance End of Year	313,977	0	0	0	313,977	6

Important Changes During the Year

Report changes of any of the following types:

1. Acquisitions

2. Leaseholder changes

3. Extensions of service

4. Estimated changes in revenues due to rate changes

The Utility filed a rate case with the PSC (2630-WR-103) that was effective 10/1/2017. The increased revenue was expected due to a full year at the new rates in 2018.

5. Obligations incurred or assumed, excluding commercial paper

6. Formal proceedings with the Public Service Commission

7. Any additional matters

Water Operating Revenues & Expenses

Description (a)	This Year (b)	Last Year (c)	
Operating Revenues - Sales of Water			1
Sales of Water (460-467)	3,239,631	2,473,183	2
Total Sales of Water	3,239,631	2,473,183	3
Other Operating Revenues			4
Forfeited Discounts (470)	49,106	43,791	5
Rents from Water Property (472)	270,135	263,732	6
Interdepartmental Rents (473)	0	0	7
Other Water Revenues (474)	45,636	53,376	8
Total Other Operating Revenues	364,877	360,899	9
Total Operating Revenues	3,604,508	2,834,082	10
Operation and Maintenance Expenses			11
Source of Supply Expense (600-617)	0	0	12
Pumping Expenses (620-633)	391,255	415,375	13
Water Treatment Expenses (640-652)	108,831	117,571	14
Transmission and Distribution Expenses (660-678)	520,043	918,619	15
Customer Accounts Expenses (901-906)	109,864	107,845	16
Sales Expenses (910)	0	0	17
Administrative and General Expenses (920-932)	787,200	686,661	18
Total Operation and Maintenance Expenses	1,917,193	2,246,071	19
Other Operating Expenses			20
Depreciation Expense (403)	436,516	325,861	21
Amortization Expense (404-407)	83,968	83,968	22
Taxes (408)	541,918	498,933	23
Total Other Operating Expenses	1,062,402	908,762	24
Total Operating Expenses	2,979,595	3,154,833	25
NET OPERATING INCOME	624,913	(320,751)	26

Water Operating Revenues & Expenses

Water Operating Revenues & Expenses (Page W-01)

Amortization Expense (404-407) - for amounts that apply to a/c 405-407, provide the date of the Commission's approval and a general description of the amortization. If this is for a/c 404, enter 'Acct 404 - N/A.'

Per 3/15/17 letter from the PSC Re: Deferral of Loss on Early Retirement of Meters.

Water Operating Revenues - Sales of Water

- Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- Report estimated gallons for unmetered sales.
- Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified multifamily residential.
- Account 460, Unmetered Sales to General Customers - Gallons of Water Sold should not include in any way quantity of water, i.e. metered or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (Account 461).
- Report average number of individually-metered accounts (meters). The amount reported should be the average meter count. E.g. if a hospital has 5 meters, a total of 5 meters should be reported on this schedule in column b (Average No. of Customers).

Description (a)	Average No. Customer (b)	Thousand of Gallons of Water Sold (c)	Amount (d)	
Unmetered Sales to General Customers (460)				1
Residential (460.1)				2
Commercial (460.2)	15	1	39,561	3
Industrial (460.3)				4
Public Authority (460.4)				5
Multifamily Residential (460.5)				6
Irrigation (460.6)				7
Total Unmetered Sales to General Customers (460)	15	1	39,561	8
Metered Sales to General Customers (461)				9
Residential (461.1)	6,732	283,343	971,299	10
Commercial (461.2)	837	123,391	256,984	11
Industrial (461.3)	51	3,361	10,213	12
Public Authority (461.4)	66	16,235	36,548	13
Multifamily Residential (461.5)	85	44,931	97,161	14
Irrigation (461.6)	2,991	259,579	1,111,860	15
Total Metered Sales to General Customers (461)	10,762	730,840	2,484,065	16
Private Fire Protection Service (462)	247		143,538	17
Public Fire Protection Service (463)	7,509		572,467	18
Other Water Sales (465)				19
Sales for Resale (466)	0	0	0	20
Interdepartmental Sales (467)				21
Total Sales of Water	18,533	730,841	3,239,631	22

Sales for Resale (Acct. 466)

Use a separate line for each delivery point.
--

- - - THIS SCHEDULE NOT APPLICABLE TO THIS UTILITY- - -

Other Operating Revenues (Water)

- Report revenues relating to each account and fully describe each item using other than the account title.
- Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Description (a)	Amount (b)	
Public Fire Protection Service (463)		1
Amount billed (usually per rate schedule F-1 or Fd-1)	572,467	2
Wholesale fire protection billed		3
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		4
Total Public Fire Protection Service (463)	572,467	5
Forfeited Discounts (470)		6
Customer late payment charges	49,106	7
Total Forfeited Discounts (470)	49,106	8
Rents from Water Property (472)		9
Rent of tower for cellular antennas	270,135	10
Total Rents from Water Property (472)	270,135	11
Interdepartmental Rents (473)		12
None		13
Total Interdepartmental Rents (473)	0	14
Other Water Revenues (474)		15
Return on net investment in meters charged to sewer department	40,622	16
Miscellaneous	5,014	17
Total Other Water Revenues (474)	45,636	18

Other Operating Revenues (Water)

- Report revenues relating to each account and fully describe each item using other than the account title.
 - Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
 - For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Other Operating Revenues (Water) (Page W-04)

Explain all amounts in Account 474 in excess of \$10,000.

See line item description for specifics.

Water Operation & Maintenance Expenses

- Each expense account that has a difference between This Year and Last Year greater than 15 percent and \$10,000 (class AB), 25 percent and \$5,000 (class C), 30 percent and \$2,000 (class D) shall be fully explained in the schedule footnotes.
- Class C and class D report all expenses in Other Expense (column c)

Description (a)	Labor Expense (b)	Other Expense (c)	Total This Year (d)	Last Year (e)	
SOURCE OF SUPPLY EXPENSES					1
Operation Supervision and Engineering (600)			0	0	2
Operation Labor and Expenses (601)			0	0	3
Purchased Water (602)			0	0	4
Miscellaneous Expenses (603)			0	0	5
Rents (604)			0	0	6
Maintenance Supervision and Engineering (610)			0	0	7
Maintenance of Structures and Improvements (611)			0	0	8
Maintenance of Collecting and Impounding Reservoirs (612)			0	0	9
Maintenance of Lake, River and Other Intakes (613)			0	0	10
Maintenance of Wells and Springs (614)			0	0	11
Maintenance of Supply Mains (616)			0	0	12
Maintenance of Miscellaneous Water Source Plant (617)			0	0	13
Total Source of Supply Expenses	0	0	0	0	14
PUMPING EXPENSES					15
Operation Supervision and Engineering (620)			0	0	16
Fuel for Power Production (621)			0	0	17
Power Production Labor and Expenses (622)			0	0	18
Fuel or Power Purchased for Pumping (623)		196,141	196,141	179,577	19
Pumping Labor and Expenses (624)	74,000	52,971	126,971	126,504	20
Expenses Transferred--Credit (625)			0	0	21
Miscellaneous Expenses (626)			0	0	22
Rents (627)			0	0	23
Maintenance Supervision and Engineering (630)			0	0	24
Maintenance of Structures and Improvements (631)	7,562	33,412	40,974	47,806	25
Maintenance of Power Production Equipment (632)			0	0	26
Maintenance of Pumping Equipment (633)	10,447	16,722	27,169	61,488 *	27
Total Pumping Expenses	92,009	299,246	391,255	415,375	28
WATER TREATMENT EXPENSES					29
Operation Supervision and Engineering (640)			0	0	30
Chemicals (641)		28,532	28,532	32,979	31
Operation Labor and Expenses (642)	41,658	21,396	63,054	59,490	32
Miscellaneous Expenses (643)			0	0	33
Rents (644)			0	0	34
Maintenance Supervision and Engineering (650)			0	0	35
Maintenance of Structures and Improvements (651)	1,470		1,470	1,526	36
Maintenance of Water Treatment Equipment (652)	10,831	4,944	15,775	23,576	37
Total Water Treatment Expenses	53,959	54,872	108,831	117,571	38
TRANSMISSION AND DISTRIBUTION EXPENSES					39
Operation Supervision and Engineering (660)			0	0	40
Storage Facilities Expenses (661)	5,232		5,232	4,756	41

Water Operation & Maintenance Expenses

- Each expense account that has a difference between This Year and Last Year greater than 15 percent and \$10,000 (class AB), 25 percent and \$5,000 (class C), 30 percent and \$2,000 (class D) shall be fully explained in the schedule footnotes.
- Class C and class D report all expenses in Other Expense (column c)

Description (a)	Labor Expense (b)	Other Expense (c)	Total This Year (d)	Last Year (e)	
Transmission and Distribution Lines Expenses (662)	222,365	6,718	229,083	206,479	42
Meter Expenses (663)	10,464		10,464	9,512	43
Customer Installations Expenses (664)	15,696		15,696	14,268	44
Miscellaneous Expenses (665)			0	0	45
Rents (666)			0	0	46
Maintenance Supervision and Engineering (670)			0	0	47
Maintenance of Structures and Improvements (671)	7,848		7,848	7,134	48
Maintenance of Distribution Reservoirs and Standpipes (672)	333	37,457	37,790	435,876 *	49
Maintenance of Transmission and Distribution Mains (673)	11,396	137,152	148,548	159,404	50
Maintenance of Services (675)	232	18,439	18,671	25,748	51
Maintenance of Meters (676)	17,754	1,040	18,794	22,013	52
Maintenance of Hydrants (677)	5,579	22,338	27,917	33,429	53
Maintenance of Miscellaneous Plant (678)			0	0	54
Total Transmission and Distribution Expenses	296,899	223,144	520,043	918,619	55
CUSTOMER ACCOUNTS EXPENSES					56
Supervision (901)	40,871		40,871	34,004	57
Meter Reading Expenses (902)	16,985	9,927	26,912	31,625	58
Customer Records and Collection Expenses (903)	33,492	8,589	42,081	42,216	59
Uncollectible Accounts (904)			0	0	60
Miscellaneous Customer Accounts Expenses (905)			0	0	61
Customer Service and Informational Expenses (906)			0	0	62
Total Customer Accounts Expenses	91,348	18,516	109,864	107,845	63
SALES EXPENSES					64
Sales Expenses (910)			0	0	65
Total Sales Expenses	0	0	0	0	66
ADMINISTRATIVE AND GENERAL EXPENSES					67
Administrative and General Salaries (920)	163,640		163,640	136,283 *	68
Office Supplies and Expenses (921)		122,357	122,357	51,094 *	69
Administrative Expenses Transferred--Credit (922)			0	0	70
Outside Services Employed (923)		148,520	148,520	157,642	71
Property Insurance (924)		17,132	17,132	15,219	72
Injuries and Damages (925)		56,102	56,102	52,012	73
Employee Pensions and Benefits (926)		274,549	274,549	258,527	74
Regulatory Commission Expenses (928)			0	7,629	75
Duplicate Charges--Credit (929)			0	0	76
Miscellaneous General Expenses (930)		3,300	3,300	3,455	77
Rents (931)		1,600	1,600	4,800	78
Maintenance of General Plant (932)			0	0	79
Total Administrative and General Expenses	163,640	623,560	787,200	686,661	80
TOTAL OPERATION AND MAINTENANCE EXPENSES	697,855	1,219,338	1,917,193	2,246,071	81

Water Operation & Maintenance Expenses

- Each expense account that has a difference between This Year and Last Year greater than 15 percent and \$10,000 (class AB), 25 percent and \$5,000 (class C), 30 percent and \$2,000 (class D) shall be fully explained in the schedule footnotes.
- Class C and class D report all expenses in Other Expense (column c)

Water Operation & Maintenance Expenses (Page W-05)

Explain all This Year amounts that are more than 15% and \$10,000 higher or lower than the Last Year amount.

633 - In the prior year there were major repairs done to 7th St booster and WTP #4 pump, along with telemetry repairs and maintenance.

672 - In the past two years the Utility had costs for the Hanley Rd Water Tower painting and the Lemon St Water Tower painting. The Utility did not paint a tower in the current year.

920 - In the current year, the Utility saw market adjustments for administrative staff in this account effective 1/1/18, along with a better allocation of administrative time spent in the Water Utility.

921 - In the current year, the Utility moved into a new building, whereas in the past it had simply rented some space from the City for minimal fee.

Taxes (Acct. 408 - Water)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	This Year (b)	Last Year (c)	
Property Tax Equivalent	506,341	468,041	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department	17,090	16,575	2
Net Property Tax Equivalent	489,251	451,466	3
Social Security	49,822	44,814	4
PSC Remainder Assessment	2,845	2,653	5
Total Tax Expense	541,918	498,933	6

Water Property Tax Equivalent - Detail

- No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- The utility plant balance first of year should include the gross book values of plant in service (total of utility financed and contributed plant), property held for future use and construction work in progress.
- An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- Property Tax Equivalent - Total**
If the municipality has authorized a lower tax equivalent amount, the authorization description and date of the authorization must be reported in the schedule footnotes. If the municipality has NOT authorized a lower amount, leave the cell blank.

COUNTY: SAINT CROIX(1)

SUMMARY OF TAX RATES

1. State Tax Rate	mills	0.000000
2. County Tax Rate	mills	4.056696
3. Local Tax Rate	mills	5.355747
4. School Tax Rate	mills	12.152777
5. Vocational School Tax Rate	mills	0.439471
6. Other Tax Rate - Local	mills	0.000000
7. Other Tax Rate - Non-Local	mills	0.000000
8. Total Tax Rate	mills	22.004691
9. Less: State Credit	mills	1.985316
11. Net Tax Rate	mills	20.019375

PROPERTY TAX EQUIVALENT CALCULATION

12. Local Tax Rate	mills	5.355747
13. Combined School Tax Rate	mills	12.592248
14. Other Tax Rate - Local	mills	0.000000
15. Total Local & School Tax Rate	mills	17.947995
16. Total Tax Rate	mills	22.004691
17. Ratio of Local and School Tax to Total	dec.	0.815644
18. Total Tax Net of State Credit	mills	20.019375
19. Net Local and School Tax Rate	mills	16.328684
20. Utility Plant, Jan 1	\$	38,093,022
21. Materials & Supplies	\$	28,051
22. Subtotal	\$	38,121,073
23. Less: Plant Outside Limits	\$	2,243,626
24. Taxable Assets	\$	35,877,447
25. Assessment Ratio	dec.	0.864311
26. Assessed Value	\$	31,009,272
27. Net Local and School Tax Rate	mills	16.328684
28. Tax Equiv. Computed for Current Year	\$	506,341

PROPERTY TAX EQUIVALENT - TOTAL

PROPERTY TAX EQUIVALENT CALCULATION

1. Utility Plant, Jan 1	\$	38,093,022
2. Materials & Supplies	\$	28,051
3. Subtotal	\$	38,121,073
4. Less: Plant Outside Limits	\$	2,243,626
5. Taxable Assets	\$	35,877,447
6. Assessed Value	\$	31,009,272
7. Tax Equiv. Computed for Current Year	\$	506,341
8. Tax Equivalent per 1994 PSC Report	\$	148,725
9. Amount of Lower Tax Equiv. as Authorized by Municipality for Current Year (see notes)	\$	
10. Tax Equivalent for Current Year (see notes)	\$	506,341

Water Utility Plant in Service - Plant Financed by Utility or Municipality

- All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- For each account over \$100,000 (class AB) or \$50,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments Increase or (Decrease) (e)	Balance End of Year (f)	
INTANGIBLE PLANT						1
Organization (301)	0				0	2
Franchises and Consents (302)	0				0	3
Miscellaneous Intangible Plant (303)	0				0	4
Total Intangible Plant	0	0	0	0	0	5
SOURCE OF SUPPLY PLANT						6
Land and Land Rights (310)	17,371				17,371	7
Structures and Improvements (311)	0				0	8
Collecting and Impounding Reservoirs (312)	0				0	9
Lake, River and Other Intakes (313)	0				0	10
Wells and Springs (314)	488,735	530,828			1,019,563	11
Supply Mains (316)	50,512				50,512	12
Other Water Source Plant (317)	0				0	13
Total Source of Supply Plant	556,618	530,828	0	0	1,087,446	14
PUMPING PLANT						15
Land and Land Rights (320)	1,000				1,000	16
Structures and Improvements (321)	742,034	15,210			757,244	17
Other Power Production Equipment (323)	175,666				175,666	18
Electric Pumping Equipment (325)	603,004	44,537	7,500		640,041	19
Diesel Pumping Equipment (326)	0				0	20
Other Pumping Equipment (328)	1,280	6,797			8,077	21
Total Pumping Plant	1,522,984	66,544	7,500	0	1,582,028	22
WATER TREATMENT PLANT						23
Land and Land Rights (330)	78,665				78,665	24
Structures and Improvements (331)	908,889	1,797,094			2,705,983	25
Sand or Other Media Filtration Equipment (332)	1,364,485	1,419,170			2,783,655	26
Membrane Filtration Equipment (333)	0				0	27
Other Water Treatment Equipment (334)	0				0	28
Total Water Treatment Plant	2,352,039	3,216,264	0	0	5,568,303	29
TRANSMISSION AND DISTRIBUTION PLANT						30
Land and Land Rights (340)	39,499				39,499	31
Structures and Improvements (341)	130,216				130,216	32
Distribution Reservoirs and Standpipes (342)	1,134,421				1,134,421	33
Transmission and Distribution Mains (343)	4,419,343	233,059	677		4,651,725	34
Services (345)	625,693	36,928	805		661,816	35
Meters (346)	2,980,672	441,920	377,350		3,045,242	36
Hydrants (348)	575,152	76,250	4,000		647,402	37

Water Utility Plant in Service - Plant Financed by Utility or Municipality

- All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- For each account over \$100,000 (class AB) or \$50,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments Increase or (Decrease) (e)	Balance End of Year (f)	
Other Transmission and Distribution Plant (349)	16,805				16,805	38
Total Transmission and Distribution Plant	9,921,801	788,157	382,832	0	10,327,126	39
GENERAL PLANT						40
Land and Land Rights (389)	327				327	41
Structures and Improvements (390)	817,607	87,774			905,381	42
Office Furniture and Equipment (391)	54,287	43,933			98,220	43
Computer Equipment (391.1)	32,269				32,269	44
Transportation Equipment (392)	413,402		25,000		388,402	45
Stores Equipment (393)	0				0	46
Tools, Shop and Garage Equipment (394)	25,217				25,217	47
Laboratory Equipment (395)	2,594				2,594	48
Power Operated Equipment (396)	0				0	49
Communication Equipment (397)	15,017				15,017	50
SCADA Equipment (397.1)	231,203				231,203	51
Miscellaneous Equipment (398)	39,627	6,526			46,153	52
Total General Plant	1,631,550	138,233	25,000	0	1,744,783	53
Total utility plant in service directly assignable	15,984,992	4,740,026	415,332	0	20,309,686	54
Common Utility Plant Allocated to Water Department	0				0	55
TOTAL UTILITY PLANT IN SERVICE	15,984,992	4,740,026	415,332	0	20,309,686	56

Water Utility Plant in Service - Plant Financed by Utility or Municipality

- All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- For each account over \$100,000 (class AB) or \$50,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Water Utility Plant in Service - Plant Financed by Utility or Municipality (Page W-08)

Additions for Accounts OTHER than 316, 343, 345, 346 and 348 exceed \$100,000, please explain. If applicable, provide construction authorization

314 - New Well #10

331/332 - New WTP #10

Water Utility Plant in Service - Plant Financed by Contributions

- All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- For each account over \$100,000 (class AB) or \$50,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments Increase or (Decrease) (e)	Balance End of Year (f)	
INTANGIBLE PLANT						1
Organization (301)	0				0	2
Franchises and Consents (302)	0				0	3
Miscellaneous Intangible Plant (303)	0				0	4
Total Intangible Plant	0	0	0	0	0	5
SOURCE OF SUPPLY PLANT						6
Land and Land Rights (310)	0				0	7
Structures and Improvements (311)	0				0	8
Collecting and Impounding Reservoirs (312)	0				0	9
Lake, River and Other Intakes (313)	0				0	10
Wells and Springs (314)	621,752				621,752	11
Supply Mains (316)	181,567				181,567	12
Other Water Source Plant (317)	0				0	13
Total Source of Supply Plant	803,319	0	0	0	803,319	14
PUMPING PLANT						15
Land and Land Rights (320)	0				0	16
Structures and Improvements (321)	250,095				250,095	17
Other Power Production Equipment (323)	121,705				121,705	18
Electric Pumping Equipment (325)	350,380				350,380	19
Diesel Pumping Equipment (326)	0				0	20
Other Pumping Equipment (328)	0				0	21
Total Pumping Plant	722,180	0	0	0	722,180	22
WATER TREATMENT PLANT						23
Land and Land Rights (330)	0				0	24
Structures and Improvements (331)	2,058,680				2,058,680	25
Sand or Other Media Filtration Equipment (332)	804,257				804,257	26
Membrane Filtration Equipment (333)	0				0	27
Other Water Treatment Equipment (334)	0				0	28
Total Water Treatment Plant	2,862,937	0	0	0	2,862,937	29
TRANSMISSION AND DISTRIBUTION PLANT						30
Land and Land Rights (340)	0				0	31
Structures and Improvements (341)	0				0	32
Distribution Reservoirs and Standpipes (342)	2,346,556				2,346,556	33
Transmission and Distribution Mains (343)	8,420,532				8,420,532	34
Services (345)	2,364,378	20,250	1,750		2,382,878	35
Meters (346)	0				0	36
Hydrants (348)	1,808,488				1,808,488	37

Water Utility Plant in Service - Plant Financed by Contributions

- All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- For each account over \$100,000 (class AB) or \$50,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments Increase or (Decrease) (e)	Balance End of Year (f)	
Other Transmission and Distribution Plant (349)	0				0	38
Total Transmission and Distribution Plant	14,939,954	20,250	1,750	0	14,958,454	39
GENERAL PLANT						40
Land and Land Rights (389)	0				0	41
Structures and Improvements (390)	0				0	42
Office Furniture and Equipment (391)	0				0	43
Computer Equipment (391.1)	0				0	44
Transportation Equipment (392)	0				0	45
Stores Equipment (393)	0				0	46
Tools, Shop and Garage Equipment (394)	0				0	47
Laboratory Equipment (395)	0				0	48
Power Operated Equipment (396)	0				0	49
Communication Equipment (397)	0				0	50
SCADA Equipment (397.1)	269,560				269,560	51
Miscellaneous Equipment (398)	0				0	52
Total General Plant	269,560	0	0	0	269,560	53
Total utility plant in service directly assignable	19,597,950	20,250	1,750	0	19,616,450	54
Common Utility Plant Allocated to Water Department	0				0	55
TOTAL UTILITY PLANT IN SERVICE	19,597,950	20,250	1,750	0	19,616,450	56

Water Accumulated Provision for Depreciation - Plant Financed by Utility or Municipality

- Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- If more than one depreciation rate is used, report the average rate in column (c).
- Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)	
SOURCE OF SUPPLY PLANT									1
Structures and Improvements (311)	0							0	2
Collecting and Impounding Reservoirs (312)	0							0	3
Lake, River and Other Intakes (313)	0							0	4
Wells and Springs (314)	351,358	2.70%	20,362					371,720	5
Supply Mains (316)	19,144	1.80%	909					20,053	6
Other Water Source Plant (317)	0							0	7
Total Source of Supply Plant	370,502		21,271	0	0	0	0	391,773	8
PUMPING PLANT									9
Structures and Improvements (321)	646,955	3.20%	23,988					670,943	10
Other Power Production Equipment (323)	165,827	5.00%	8,783					174,610	11
Electric Pumping Equipment (325)	603,004	4.40%	27,347	7,500				622,851	12
Diesel Pumping Equipment (326)	0							0	13
Other Pumping Equipment (328)	28	4.00%	206					234	14
Total Pumping Plant	1,415,814		60,324	7,500	0	0	0	1,468,638	15
WATER TREATMENT PLANT									16
Structures and Improvements (331)	335,379	3.20%	57,838					393,217	17
Sand or Other Media Filtration Equipment (332)	825,465	3.30%	68,444					893,909	18
Membrane Filtration Equipment (333)	0							0	19
Other Water Treatment Equipment (334)	0							0	20
Total Water Treatment Plant	1,160,844		126,282	0	0	0	0	1,287,126	21
TRANSMISSION AND DISTRIBUTION PLANT									22
Structures and Improvements (341)	51,374	3.20%	4,167					55,541	23
Distribution Reservoirs and Standpipes (342)	415,839	1.90%	21,554					437,393	24
Transmission and Distribution Mains (343)	596,058	1.00%	45,355	677				640,736	25
Services (345)	111,322	2.20%	14,163	805				124,680	26
Meters (346)	1,501,413	5.00%	150,648	377,350		6,362		1,281,073	27

Water Accumulated Provision for Depreciation - Plant Financed by Utility or Municipality

- Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- If more than one depreciation rate is used, report the average rate in column (c).
- Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)	
Hydrants (348)	116,834	2.00%	12,226	4,000				125,060	28
Other Transmission and Distribution Plant (349)	4,129	5.00%	840					4,969	29
Total Transmission and Distribution Plant	2,796,969		248,953	382,832	0	6,362	0	2,669,452	30
GENERAL PLANT									31
Structures and Improvements (390)	19,389	2.90%	24,983					44,372	32
Office Furniture and Equipment (391)	52,490	5.80%	4,423					56,913	33
Computer Equipment (391.1)	30,182	20.00%	2,087					32,269	34
Transportation Equipment (392)	299,451	13.30%	14,421	25,000		2,850		291,722	35
Stores Equipment (393)	0							0	36
Tools, Shop and Garage Equipment (394)	25,216	5.80%						25,216	37
Laboratory Equipment (395)	1,843	5.80%	151					1,994	38
Power Operated Equipment (396)	0							0	39
Communication Equipment (397)	15,017	10.00%						15,017	40
SCADA Equipment (397.1)	205,409	9.20%	7,943					213,352	41
Miscellaneous Equipment (398)	35,296	5.80%	1,002					36,298	42
Total General Plant	684,293		55,010	25,000	0	2,850	0	717,153	43
Total accum. prov. directly assignable	6,428,422		511,840	415,332	0	9,212	0	6,534,142	44
Common Utility Plant Allocated to Water Department	0							0	45
TOTAL ACCUM, PROV, FOR DEPRECIATION	6,428,422		511,840	415,332	0	9,212	0	6,534,142	46

Water Accumulated Provision for Depreciation - Plant Financed by Contributions

- Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- If more than one depreciation rate is used, report the average rate in column (c).
- Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)	
SOURCE OF SUPPLY PLANT									1
Structures and Improvements (311)	0							0	2
Collecting and Impounding Reservoirs (312)	0							0	3
Lake, River and Other Intakes (313)	0							0	4
Wells and Springs (314)	243,412	2.70%	16,787					260,199	5
Supply Mains (316)	44,478	1.80%	3,268					47,746	6
Other Water Source Plant (317)	0							0	7
Total Source of Supply Plant	287,890		20,055	0	0	0	0	307,945	8
PUMPING PLANT									9
Structures and Improvements (321)	151,398	3.20%	8,003					159,401	10
Other Power Production Equipment (323)	88,233	5.00%	6,085					94,318	11
Electric Pumping Equipment (325)	256,935	4.40%	15,417					272,352	12
Diesel Pumping Equipment (326)	0							0	13
Other Pumping Equipment (328)	0							0	14
Total Pumping Plant	496,566		29,505	0	0	0	0	526,071	15
WATER TREATMENT PLANT									16
Structures and Improvements (331)	983,516	3.30%	67,936					1,051,452	17
Sand or Other Media Filtration Equipment (332)	384,830	3.30%	26,540					411,370	18
Membrane Filtration Equipment (333)	0							0	19
Other Water Treatment Equipment (334)	0							0	20
Total Water Treatment Plant	1,368,346		94,476	0	0	0	0	1,462,822	21
TRANSMISSION AND DISTRIBUTION PLANT									22
Structures and Improvements (341)	0							0	23
Distribution Reservoirs and Standpipes (342)	934,877	1.90%	44,585					979,462	24
Transmission and Distribution Mains (343)	1,537,272	1.00%	84,205					1,621,477	25
Services (345)	825,373	2.20%	52,220	1,750				875,843	26
Meters (346)	0							0	27

Water Accumulated Provision for Depreciation - Plant Financed by Contributions

- Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- If more than one depreciation rate is used, report the average rate in column (c).
- Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)	
Hydrants (348)	596,633	2.00%	36,170					632,803	28
Other Transmission and Distribution Plant (349)	0							0	29
Total Transmission and Distribution Plant	3,894,155		217,180	1,750	0	0	0	4,109,585	30
GENERAL PLANT									31
Structures and Improvements (390)	0							0	32
Office Furniture and Equipment (391)	0							0	33
Computer Equipment (391.1)	0							0	34
Transportation Equipment (392)	0							0	35
Stores Equipment (393)	0							0	36
Tools, Shop and Garage Equipment (394)	0							0	37
Laboratory Equipment (395)	0							0	38
Power Operated Equipment (396)	0							0	39
Communication Equipment (397)	0							0	40
SCADA Equipment (397.1)	269,560	9.20%						269,560	41
Miscellaneous Equipment (398)	0							0	42
Total General Plant	269,560		0	0	0	0	0	269,560	43
Total accum. prov. directly assignable	6,316,517		361,216	1,750	0	0	0	6,675,983	44
Common Utility Plant Allocated to Water Department	0							0	45
TOTAL ACCUM, PROV, FOR DEPRECIATION	6,316,517		361,216	1,750	0	0	0	6,675,983	46

Age of Water Mains

- If asset management, capital improvement, or other infrastructure-related documents are not available, the utility should consult other potential sources of information: the year the utility was formed, year of initial build-out area, year in which new developments, subdivisions, etc. were added. This information can be used to develop estimated figures.
- If pipe diameter value is between those offered in the column, choose the diameter that is closest to the actual value.
- Report all pipe larger than 72" in diameter in the 72" category.

Pipe Size (a)	Feet of Main										Total (l)	
	pre-1900 (b)	1901-1920 (c)	1920-1940 (d)	1941-1960 (e)	1961-1970 (f)	1971-1980 (g)	1981-1990 (h)	1991-2000 (i)	2001-2010 (j)	2011-2020 (k)		
1.000			1,544				50	116		186	1,896	1
1.250			261	255			107				623	2
1.500			370					30			400	3
2.000	69	202	2,261	471	327		488				3,818	4
4.000	7,099	1,606	9,546	1,615						49	19,915	5
6.000	17,767	1,596	13,024	16,337	9,511	10,309	12,676	19,036	13,428	4,764	118,448	6
8.000	1,710				3,781	4,313	28,610	34,900	46,336	15,179	134,829	7
10.000	160			5,907	8,065	6,160	3,319	2,573	150		26,334	8
12.000					4,179	7,645	24,802	47,095	48,902	4,628	137,251	9
16.000							2,919				2,919	10
Total	26,805	3,404	27,006	24,585	25,863	28,427	72,971	103,750	108,816	24,806	446,433	11

If utility is unable to provide the detailed information above, utility must provide the following:
 All utility main is from this year range
 (Example: 1954-1972)

Describe source of information used to develop data:
Engineering CAD maps

Sources of Water Supply - Statistics

- For Raw Water Withdrawn, use metered volume of untreated water withdrawn from the source.
- For Finished Water Pumped, use metered volume of treated water entering the distribution network, adjusted for known meter errors.
- If Finished Water is not metered, use Raw Water Withdrawn and subtract estimated water used in treatment.

Month (a)	Sources of Water Supply (000's gal)						Total Gallons	
	Raw Water Withdrawn		Finished Water Pumped		Purchased Water (Imported)		Entering Distribution	
	Ground Water (b)	Surface Water (c)	Ground Water (d)	Surface Water (e)	Ground Water (f)	Surface Water (g)	System (h)	
January	46,456		46,456				46,456	1
February	41,816		41,816				41,816	2
March	44,564		44,564				44,564	3
April	43,813		43,813				43,813	4
May	82,038		82,038				82,038	5
June	101,740		101,740				101,740	6
July	124,452		124,452				124,452	7
August	123,135		123,135				123,135	8
September	88,787		88,787				88,787	9
October	51,631		51,631				51,631	10
November	43,495		43,495				43,495	11
December	44,409		44,409				44,409	12
TOTAL	836,336	0	836,336	0	0	0	836,336	13

Water Audit and Other Statistics

- Where possible, report actual metered values. If water uses are not metered, estimate values for each line based on best available information. For assistance, refer to AWWA M36 Manual – Water Audits and Loss Control Programs.
- For unbilled, unmetered gallons (line 16), include water used for system operation and maintenance and water used for non-regulated sewer utility.
- If gallons estimated due to theft, data, and billing errors is unknown, multiply net gallons entering distribution system (line 3) by .0025.

Description (a)	Value (b)
WATER AUDIT STATISTICS	
Finished Water pumped or purchased (000s)	836,336
Less: Gallons (000s) sold to wholesale customers (exported water)	0
Subtotal: Net gallons (000s) entering distribution system	836,336
Less: Gallons (000s) sold to retail customers - Billed Authorized Consumption	730,841
Gallons (000s) of Non-Revenue Water	105,495
Gallons (000s) of unbilled-metered (including customer use to prevent freezing)	18,339
Gallons (000s) of unbilled-unmetered (including unmetered flushing, fire protection)	8,636
Subtotal: Unbilled Authorized Consumption	26,975
Total Water Loss	78,520
Gallons (000s) estimated due to theft, data, and billing errors (default)	0
Gallons (000s) estimated due to customer meter under-registration	0
Subtotal Apparent Losses	0
Gallons (000s) estimated due to reported leakage (mains, services, hydrants, overflows)	8,700
Gallons (000s) estimated due to unreported and background leakage	69,820
Subtotal Real Losses (leakage)	78,520
Non-Revenue Water as percentage of net water supplied	13%
Total Water Loss as percentage of net water supplied	9%
OTHER STATISTICS	
Maximum gallons (000s) pumped by all methods in any one day during reporting year	5,420
Date of maximum	08/15/2018
Cause of maximum	
Hot and dry	
Minimum gallons (000s) pumped by all methods in any one day during reporting year	993
Date of minimum	11/04/2018
Total KWH used by the utility (including pumping, treatment facilities and other utility operations)	1,662,510
If water is purchased:	
Vendor Name	
Point of Delivery	
Source of purchased water	
Vendor Name (2)	
Point of Delivery (2)	
Source of purchased water (2)	
Vendor Name (3)	
Point of Delivery (3)	
Source of purchased water (3)	
Number of main breaks repaired this year	3
Number of service breaks repaired this year	8

Sources of Water Supply - Well Information

- Enter characteristics for each of the utility's functional wells (regardless of whether it is "in service" or not).
- Do not include abandoned wells on this schedule.
- All abandoned wells should be retired from the plant accounts and no longer listed in the utility's annual report.
- Abandoned wells should be permanently filled and sealed per Wisconsin Administrative codes Chapters NR811 and NR812.

Utility Name/ID for Well (a)	DNR Well ID (b)	Depth (feet) (c)	Casing Diameter (inches) (d)	Yield Per Day (gallons) (e)	In Service? (f)	
#10 Canary Way	NV239	385	24	1,440,000	Yes	1
#3 Gray Street	BG853	543	16	720,000	Yes	2
#4 7th Street	BG854	522	16	864,000	Yes	3
#5 Lemon Street North	BG855	504	12	720,000	Yes	4
#6 Livingstone Road	BG856	611	16	1,296,000	Yes	5
#7 4th Street North	CG778	522	18	1,008,000	Yes	6
#8 O'Neil Road	NV213	365	18	1,440,000	Yes	7
#9 O'Neil Road	RY274	395	18	1,440,000	Yes	8
				8,928,000		9

Sources of Water Supply - Intake Information

- - - THIS SCHEDULE NOT APPLICABLE TO THIS UTILITY- - -

Pumping & Power Equipment

Identification (a)	Location (b)	Pump					Pump Motor or Standby Engine			
		Primary Purpose (c)	Primary Destination (d)	Year Installed (e)	Type (f)	Actual Capacity (gpm) (g)	Year Installed (j)	Type (k)	Horse- power (l)	
10	31 Canary Way	Primary	Distribution	2018	Vertical Turbine	1,000	2018	Electric	100	1
3	560 GRAY STREET	Primary	Distribution	2002	Vertical Turbine	500	1953	Electric	75	2
4	300 7TH STREET	Primary	Reservoir	1978	Vertical Turbine	600	1961	Electric	75	3
4 BOOSTER 1	300 7TH STREET	Standby	Distribution	1961	Vertical Turbine	600	1961	Electric	30	4
4 BOOSTER 2	300 7TH STREET	Standby	Distribution	1961	Vertical Turbine	600	1961	Electric	30	5
5	600 LEMON ST. NORTH	Primary	Distribution	2005	Vertical Turbine	500	1961	Electric	50	6
6	1625 LIVINGSTONE ROAD	Primary	Distribution	1996	Vertical Turbine	900	1980	Electric	150	7
7	719 4TH STREET NORTH	Primary	Distribution	1991	Vertical Turbine	700	1991	Electric	75	8
8	888 O'NEIL ROAD	Primary	Distribution	2003	Vertical Turbine	900	2003	Electric	75	9
9	889 O'NEIL ROAD	Primary	Distribution	2003	Vertical Turbine	900	2003	Electric	100	10
BOOSTER 10 NORTH 1	654 10TH STREET NORTH	Booster	Distribution	1985	Centrifugal	200	1985	Electric	20	11
BOOSTER 10 NORTH 2	654 10TH STREET NORTH	Booster	Distribution	1985	Centrifugal	200	1985	Electric	20	12
BOOSTER 10 NORTH 3	654 10TH STREET NORTH	Booster	Distribution	1985	Centrifugal	100	1985	Electric	10	13

Reservoirs, Standpipes and Elevated Tanks

- Enter elevation difference between highest water level in Standpipe or Elevated Tank, (or Reservoir only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Facility Name (a)	Facility ID Site Code (b)	Year Constructed (c)	Type (d)	Primary Material (e)	Elevation Difference in Feet (f)	Total Capacity In Gallons (g)	
7th Street	#4	1961	Reservoir	Steel	63	1,000,000	1
Carmichael Road	#8	1994	Elevated Tank	Steel	148	750,000	2
Hanley & O'Neil Road	#9	2005	Elevated Tank	Steel	118	750,000	3
Hanley Road	#6	1980	Elevated Tank	Steel	190	500,000	4
Lemon St North	#5	1961	Elevated Tank	Steel	115	150,000	5
Summit Lane North	#7	1987	Elevated Tank	Steel	147	200,000	6
Wisconsin Street	#3	1953	Elevated Tank	Steel	156	150,000	7

Water Treatment Plant

- Provide a generic description for (a). Do not give specific address of location.
- Please select all that apply for (d) and (e). If Other is selected please explain in Notes (h).
- Please identify the point of application for each treatment plant for (g). For example, please list each well or central treatment facility served by this unit.

Unit Description (a)	Year Constructed (b)	Rated Capacity (mgd) (c)	Disinfection (d)	Additional Treatment (e)	Fluoridated (f)	Point of Application (g)	Notes (h)
31 Canary Way	2018	1	<input type="checkbox"/> Ultraviolet Light <input type="checkbox"/> Liquid Chlorine <input checked="" type="checkbox"/> Gas Chlorine <input type="checkbox"/> Ozone <input type="checkbox"/> Other <input type="checkbox"/> None	<input type="checkbox"/> Flocculation/Sedimentation <input checked="" type="checkbox"/> Sand Filtration <input type="checkbox"/> Activated Carbon Filtration <input type="checkbox"/> Membrane Filtration <input type="checkbox"/> Iron Exchange <input checked="" type="checkbox"/> Iron/Manganese <input type="checkbox"/> Nutrient Removal <input type="checkbox"/> Radium Removal <input type="checkbox"/> Other	Yes	Wellhouse #10	1
4TH STREET NORTH	1991	1	<input type="checkbox"/> Ultraviolet Light <input type="checkbox"/> Liquid Chlorine <input checked="" type="checkbox"/> Gas Chlorine <input type="checkbox"/> Ozone <input type="checkbox"/> Other <input type="checkbox"/> None	<input type="checkbox"/> Flocculation/Sedimentation <input checked="" type="checkbox"/> Sand Filtration <input type="checkbox"/> Activated Carbon Filtration <input type="checkbox"/> Membrane Filtration <input type="checkbox"/> Iron Exchange <input checked="" type="checkbox"/> Iron/Manganese <input type="checkbox"/> Nutrient Removal <input type="checkbox"/> Radium Removal <input type="checkbox"/> Other	Yes	Wellhouse #1	2
7TH ST.	1961	0	<input type="checkbox"/> Ultraviolet Light <input type="checkbox"/> Liquid Chlorine <input checked="" type="checkbox"/> Gas Chlorine <input type="checkbox"/> Ozone <input type="checkbox"/> Other <input type="checkbox"/> None	<input type="checkbox"/> Flocculation/Sedimentation <input checked="" type="checkbox"/> Sand Filtration <input type="checkbox"/> Activated Carbon Filtration <input type="checkbox"/> Membrane Filtration <input type="checkbox"/> Iron Exchange <input checked="" type="checkbox"/> Iron/Manganese <input type="checkbox"/> Nutrient Removal <input type="checkbox"/> Radium Removal <input type="checkbox"/> Other	Yes	Wellhouse #2	3
GRAY STREET	1953	0	<input type="checkbox"/> Ultraviolet Light <input type="checkbox"/> Liquid Chlorine <input checked="" type="checkbox"/> Gas Chlorine <input type="checkbox"/> Ozone <input type="checkbox"/> Other <input type="checkbox"/> None	<input type="checkbox"/> Flocculation/Sedimentation <input checked="" type="checkbox"/> Sand Filtration <input type="checkbox"/> Activated Carbon Filtration <input type="checkbox"/> Membrane Filtration <input type="checkbox"/> Iron Exchange <input checked="" type="checkbox"/> Iron/Manganese <input type="checkbox"/> Nutrient Removal <input type="checkbox"/> Radium Removal <input type="checkbox"/> Other	Yes	Wellhouse #3	4

Water Treatment Plant

- Provide a generic description for (a). Do not give specific address of location.
- Please select all that apply for (d) and (e). If Other is selected please explain in Notes (h).
- Please identify the point of application for each treatment plant for (g). For example, please list each well or central treatment facility served by this unit.

Unit Description (a)	Year Constructed (b)	Rated Capacity (mgd) (c)	Disinfection (d)	Additional Treatment (e)	Fluoridated (f)	Point of Application (g)	Notes (h)
LEMON ST.NORTH	1961	0	<input type="checkbox"/> Ultraviolet Light <input type="checkbox"/> Liquid Chlorine <input checked="" type="checkbox"/> Gas Chlorine <input type="checkbox"/> Ozone <input type="checkbox"/> Other <input type="checkbox"/> None	<input type="checkbox"/> Flocculation/Sedimentation <input checked="" type="checkbox"/> Sand Filtration <input type="checkbox"/> Activated Carbon Filtration <input type="checkbox"/> Membrane Filtration <input type="checkbox"/> Iron Exchange <input checked="" type="checkbox"/> Iron/Manganese <input type="checkbox"/> Nutrient Removal <input type="checkbox"/> Radium Removal <input type="checkbox"/> Other	Yes	Wellhouse #4	5
LIVINGSTONE ROAD	1980	1	<input type="checkbox"/> Ultraviolet Light <input type="checkbox"/> Liquid Chlorine <input checked="" type="checkbox"/> Gas Chlorine <input type="checkbox"/> Ozone <input type="checkbox"/> Other <input type="checkbox"/> None	<input type="checkbox"/> Flocculation/Sedimentation <input checked="" type="checkbox"/> Sand Filtration <input type="checkbox"/> Activated Carbon Filtration <input type="checkbox"/> Membrane Filtration <input type="checkbox"/> Iron Exchange <input checked="" type="checkbox"/> Iron/Manganese <input type="checkbox"/> Nutrient Removal <input type="checkbox"/> Radium Removal <input type="checkbox"/> Other	Yes	Wellhouse #5	6
O NEILL ROAD	2003	2	<input type="checkbox"/> Ultraviolet Light <input type="checkbox"/> Liquid Chlorine <input checked="" type="checkbox"/> Gas Chlorine <input type="checkbox"/> Ozone <input type="checkbox"/> Other <input type="checkbox"/> None	<input type="checkbox"/> Flocculation/Sedimentation <input checked="" type="checkbox"/> Sand Filtration <input type="checkbox"/> Activated Carbon Filtration <input type="checkbox"/> Membrane Filtration <input type="checkbox"/> Iron Exchange <input checked="" type="checkbox"/> Iron/Manganese <input type="checkbox"/> Nutrient Removal <input type="checkbox"/> Radium Removal <input type="checkbox"/> Other	Yes	Wellhouse #6	7

Water Mains

- Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- Explain all reported adjustments as a schedule footnote.
- For main additions reported in column (e), as a schedule footnote:
 - Explain how the additions were financed.
 - If assessed against property owners, explain the basis of the assessments.
 - If the assessments are deferred, explain.
- Report all pipe larger than 72" in diameter in the 72" category.

Pipe Material (a)	Main Function (b)	Diameter (inches) (c)	Number of Feet			Adjustments Increase or (Decrease) (g)	End of Year (h)	
			First of Year (d)	Added During Year (e)	Retired During Year (f)			
Other Metal	Distribution	3/4	342		342		0	1
Other Metal	Distribution	1	1,896				1,896	2
Other Metal	Distribution	1 1/4	623				623	3
Other Metal	Distribution	1 1/2	400				400	4
Other Metal	Distribution	2	4,153		335		3,818	5
Other Metal	Distribution	4	19,866	49			19,915	6
Other Metal	Distribution	6	117,749	699			118,448	7
Other Metal	Distribution	8	134,373				134,373	8
Other Metal	Supply	8	456				456	9
Other Metal	Distribution	10	26,039				26,039	10
Other Metal	Supply	10	295				295	11
Other Metal	Distribution	12	135,366	76			135,442	12
Other Metal	Supply	12	1,809				1,809	13
Other Metal	Supply	16	2,919				2,919	14
Total Within Municipality			446,286	824	677		446,433	15
Total Utility			446,286	824	677		446,433	16

Water Mains

- Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- Explain all reported adjustments as a schedule footnote.
- For main additions reported in column (e), as a schedule footnote:
 - Explain how the additions were financed.
 - If assessed against property owners, explain the basis of the assessments.
 - If the assessments are deferred, explain.
- Report all pipe larger than 72" in diameter in the 72" category.

Water Mains (Page W-21)

Added During Year total is greater than zero, please explain financing following the criteria listed in the schedule headnotes.

The additions during the year were part of a reconstruction project of aged, undersized main that was financed by the Utility's available funds.

Utility-Owned Water Service Lines

- The utility's service line is the pipe from the main to and through the curb stop.
- Explain all reported adjustments as a schedule footnote.
- Report in column (h) the number of utility-owned service lines included in columns (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- For service lines added during the year in column (d), as a schedule footnote:
 - Explain how the additions were financed.
 - If assessed against property owners, explain the basis of the assessments.
 - If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of service lines recorded under this method.
 - If any were financed by application of Cz-1, provide the total amount recorded and the number of service lines recorded under this method.
- Report service lines separately by diameter and pipe materials.

Pipe Material (a)	Diameter (inches) (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	NOT in Use at End of Year (h)	
Other Metal	0.750	1,609				1,609		1
Other Metal	1.000	2,890	14	13		2,891		2
Other Metal	1.250	29				29		3
Other Metal	1.500	155	2	1		156		4
Other Metal	2.000	139				139		5
Other Metal	3.000	4				4		6
Other Metal	4.000	275	2			277		7
Other Metal	6.000	239	1			240		8
Other Metal	8.000	334				334		9
Other Metal	10.000	6				6		10
Other Metal	12.000	12				12		11
Utility Total		5,692	19	14		5,697		12

Utility-Owned Water Service Lines

- The utility's service line is the pipe from the main to and through the curb stop.
- Explain all reported adjustments as a schedule footnote.
- Report in column (h) the number of utility-owned service lines included in columns (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- For service lines added during the year in column (d), as a schedule footnote:
 - Explain how the additions were financed.
 - If assessed against property owners, explain the basis of the assessments.
 - If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of service lines recorded under this method.
 - If any were financed by application of Cz-1, provide the total amount recorded and the number of service lines recorded under this method.
- Report service lines separately by diameter and pipe materials.

Utility-Owned Water Service Lines (Page W-22)

Additions are greater than zero, please explain financing by following criteria listed in the schedule headnotes.

Some of the additions were part of the reconstruction of aged infrastructure in which this was financed by available funds of the Utility. The other services were financed privately by the customer.

Total Utility-Owned Service Not In Use at End of Year is reported as zero, please explain.

The Utility has no unused services.

Meters

- Include in Columns (b-f) meters in stock as well as those in service.
- Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections
- Totals by size in Column (f) should equal same size totals in Column (s).
- Explain all reported adjustments as schedule footnote.
- Do not include station meters in the meter inventory used to complete these tables.

Number of Utility-Owned Meters

Classification of All Meters at End of Year by Customers

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjust. Increase or Decrease (e)	End of Year (f)	Tested During Year (g)	Residential (h)	Commercial (i)	Industrial (j)	Public Authority (k)	Multifamily Residential (l)	Irrigation (m)	Wholesale (n)	Inter-Departmental (o)	Utility Use (p)	Deduct Meters (q)	In Stock (r)	Total (s)	
5/8	6,703	1,128	1,039		6,792	82	6,430	316	11	10	4				3		18	6,792	1
3/4	1,678	264	200		1,742	21	1,637	74	3	1	8				8		11	1,742	2
1	236	42	39		239	52	13	171	13	11	21				6		4	239	3
1 1/2	179	14	12		181	54	1	138	8	11	18				3		2	181	4
2	59	2	2		59	14		31		9	19							59	5
3	25	2	1		26	5		5	2	7	6						6	26	6
4	2		0		2	2				2								2	7
8	4		0		4	4				4								4	8
10	5	1	1		5	5				5								5	9
12	0	1	0		1	1				1								1	10
16	1		0		1	1				1								1	11
Total	8,892	1,454	1,294		9,052	241	8,081	735	37	62	76				20		41	9,052	12

Meters

- Include in Columns (b-f) meters in stock as well as those in service.
- Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections
- Totals by size in Column (f) should equal same size totals in Column (s).
- Explain all reported adjustments as schedule footnote.
- Do not include station meters in the meter inventory used to complete these tables.

1. Indicate your residential meter replacement schedule:

Meters tested once every 10 years and replaced as needed

☒ All meters replaced within 20 years of installation

Other schedule as approved by PSC

2. Indicate the method(s) used to read customer meters

Manually - remote register

Manually - inside the premises

☒ Radio Frequency - Drive or walk-by technology

Radio Frequency - fixed network or other automatic infrastructure (AMI)

Other

Hydrants and Distribution System Valves

- Distinguish between fire and flushing hydrants by lead size.
 - Fire hydrants normally have a lead size of 6 inches or greater.
 - Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- Explain all reported adjustments in the schedule footnotes.
- Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire - Outside Municipality	1				1	1
Fire - Within Municipality	1,103	5	3		1,105	2
Total Fire Hydrants	1,104	5	3	0	1,106	3
Flushing Hydrants	4	1			5	4

NR810.13(2)(a) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year.

Number of Hydrants operated during year	1,111
Number of Distribution System Valves end of year	1,554
Number of Distribution Valves operated during Year	738

List of All Station and Wholesale Meters

- Definition of Station Meter is any meter in service not used to measure customer consumption.
- Definition of Wholesale Meter is any meter used to measure sales to other utilities.
- Retail customer meters should not be included in this inventory.

- - - THIS SCHEDULE NOT APPLICABLE TO THIS UTILITY- - -

Water Conservation Programs

- List all water conservation-related expenditures for the reporting year. Include administrative costs, customer outreach and education, other program costs, and payments for rebates and other customer incentives.
- If the Commission has approved conservation program expenses, these should be charged to Account 186. Otherwise, these expenses are reported in Account 906 on Schedule W-05 (Account 691 for class D utilities).

Item Description (a)	Expenditures (b)	Number of Rebates (c)	Water Savings Gallons (d)	
Administrative and General Expenses				1
Program Administration	0	0	0	2
Customer Outreach & Education	0	0	0	3
Other Program Costs	0	0	0	4
Total Administrative and General Expenses	0	0	0	5
Customer Incentives				6
Residential Toilets	0	0	0	7
Multifamily/Commercial Toilets	0	0	0	8
Faucets	0	0	0	9
Showerheads	0	0	0	10
Clothes Washers	0	0	0	11
Dishwashers	0	0	0	12
Smart Irrigation Controller	0	0	0	13
Commercial Pre-Rinse Spray Valves	0	0	0	14
Cost Sharing Projects (Nonresidential Customers)	0	0	0	15
Customer Water Audits	0	0	0	16
Other Incentives	0	0	0	17
Total Customer Incentives	0	0	0	18
TOTAL CONSERVATION	0	0	0	19

Water Customers Served

- List the number of customer accounts in each municipality for which your utility provides retail general service. Do not include wholesale customers or fire protection accounts.
- Per Wisconsin state statute, a city, village, town or sanitary district owning water plant or equipment may serve customers outside its corporate limits, including adjoining municipalities. For purposes of this schedule, customers located "Within Muni Boundary" refers to those located inside the jurisdiction that owns the water utility.

Municipality (a)	Customers End of Year (b)	
Hudson (City) **	7,686	1
North Hudson (Village)	1,665	2
Total - Saint Croix County	9,351	3
Total - Customers Served	9,351	4
Total - Outside Muni Boundary	1,665	5
Total - Within Muni Boundary **	7,686	6

** = Within municipal boundary

Privately-Owned Water Service Lines

- The privately owned service line is the pipe from the curb stop to the meter.
- Explain all reported adjustments in columns(f) as a schedule footnote.
- Report in column (h) the number of privately-owned service lines included in columns (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- Separate reporting of service lines by diameter and pipe material.

Pipe Material (a)	Diameter (inches) (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Service Laterals Not in Use at End of Year (i)	Replaced During Year Using Financial Assistance from Utility (h)	
Other Metal	0.750	1,609				1,609			1
Other Metal	1.000	2,890	14	13		2,891			2
Other Metal	1.250	29				29			3
Other Metal	1.500	155	2	1		156			4
Other Metal	2.000	139				139			5
Other Metal	3.000	4				4			6
Other Metal	4.000	275	2			277			7
Other Metal	6.000	239	1			240			8
Other Metal	8.000	334				334			9
Other Metal	10.000	6				6			10
Other Metal	12.000	12				12			11
Utility Total		5,692	19	14		5,697			12



Annual Water Quality Report

Serving the City of Hudson and the Village of North Hudson

Hudson Public Utilities

Summer 2019

Water Quality Meets Federal and State Requirements

Hudson Public Utilities is pleased to provide you with this year's Annual Drinking Water Quality Report. This report is designed to inform you about the quality of water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water.

Our water is pumped from the Jordan and Mount Simon sandstone aquifers. Because of the naturally occurring iron and manganese in the water from these geological formations, Hudson Public Utilities controls these substances using filtration equipment installed at nine well heads which are located in Hudson and North Hudson. In addition to the nine wells and eight treatment plants, which pumped and treated 836 million gallons of water in 2018, your water supply system contains seven water storage reservoirs totaling 3.50 million gallons, three booster stations, four pressure sustaining valve stations, and 104 miles of water distribution system mains.

We are pleased to report that your drinking water is safe and meets Federal and State requirements.

Questions or Comments

If you have any questions about this report or concerning your Public Utility, please contact:

Hudson Utilities Service Center

1201 Livingstone Rd.

Hudson, WI 54016-1694

Phone number: (715) 386-4760

E-mail address: hudwater@ci.hudson.wi.us

City of Hudson web site: www.ci.hudson.wi.com

Hudson Water Utility web site: www.hudsonpublicutilities.com

Sources of Contamination

All sources of drinking water are subject to potential contamination by constituents that are naturally occurring or are man made. Those constituents can be microbes, organic or inorganic chemicals, or radioactive materials.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity. Contaminants in drinking water include:

- **Microbial contaminants**, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.
- **Inorganic contaminants**, such as salts and metals, which can be naturally occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- **Pesticides and herbicides**, which may come from a variety of sources such as residential uses, agriculture, and urban stormwater runoff.
- **Radioactive contaminants**, which can be naturally occurring or be a result of oil and gas production or mining.
- **Organic chemical contaminants**, including synthetic and volatile organic chemicals, which are the by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff and septic systems.

Getting Involved

We want our valued customers to be informed about their Public Utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held at 6:00 p.m. on the second Tuesday of every month at the Hudson Utilities Service Center.

Monitoring Results

In order to ensure tap water is safe to drink, the Environmental Protection Agency (EPA) prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. Federal Drug Administration (FDA) regulations establish limits for contaminants in bottled water that must provide the same protection for public health.

Hudson Public Water Utilities routinely monitors for contamination by constituents in your drinking water according to federal and state laws. The table on the next page shows some results of our monitoring for the period of January 1 to December 31, 2018. The state allows us to monitor for certain contaminants less than once a year because concentrations of the contaminants are not expected to vary significantly from year to year.

Unsafe Water Sources-Cross Connections/Back-Flows

Cross connections are defined as any physical connection or arrangement between two water sources, one of which contains potable water from your Drinking Water System and the other from an unknown or questionable source.

A major concern of the Hudson Public Utility is the potential introduction of **unsafe** water into your Drinking Water System. Some common cross connections are garden hoses connected to fertilizer and pesticide sprayers, hoses left lying in buckets of contaminated water or pools of water on chemically treated lawns, hoses in laundry tubs, boilers, and lawn irrigation systems. Water can flow from one source to the other (Back-Flow) depending on the pressure differential between the two sources. The elimination of these practices or the installation of cross connection devices can substantially reduce the potential of **unsafe** water being introduced into your Drinking Water System. Hudson Public Utilities has been conducting cross-connection inspections on residential homes since 2016.

Help protect your Drinking Water and the health of you, your family, and neighbors by eliminating potential Back-Flow situations.

If you don't want to drink it - don't connect to it.

If you have any questions, please call the Hudson Public Utilities.

Detected Contaminants

Your water was tested for many contaminants last year. We are allowed to monitor for some contaminants less frequently than once a year. The following tables list only those contaminants which were detected in your water. If a contaminant was detected last year, it will appear in the following tables without a sample date. If the contaminant was not monitored last year, but was detected within the last 5 years, it will appear in the tables below along with the sample date.

City of Hudson Public Water Utility 2018

PWS ID # - 65600876

TEST RESULTS							
Contaminant (units)	MCL	MCLG	Sample Location	Range	Level Found/ Sample Date	Violation	Typical Source of Contaminant
Microbiological Contaminants							
Total Coliform Bacteria (TCR – Total Coliform Rule)	No more than one sample per month can be total coliform positive	0	N/A	N/A	ND 15 Monthly (Tested Bi-monthly)	NO	Naturally present in the environment
Inorganic Contaminants							
Antimony (ppb)	6	6	Well #10 EP	0.26	.026 6/25/18	NO	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder
Arsenic (ppb)	10	N/A	Well #10 EP	0.65	0.65 6/25/18	NO	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm)	2	2	Well #10 EP	0.010	0.010 6/25/18	NO	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Fluoride (Raw Water) (ppm)	4	4	Well #10 EP	0.61	0.61 6/25/18	NO	Erosion of natural deposits; discharge from fertilizer and aluminum factories
Nickel (ppb)	100	N/A	Well #10 EP	2.90	2.90 6/25/18	NO	Nickel occurs naturally in soils, ground water and surface waters and is often used in electroplating, stainless steel and alloy products
Nitrate (as Nitrogen) (ppm)	10	10	Well #10 EP	0.00 – 3.20	3.20 6/25/18	NO	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Sodium (ppm)	N/A	N/A	Well #10 EP	2.70	2.70 6/25/18	NO	Erosion of natural deposits
Thallium (ppb)	2	0.5	Well #10 EP	0.16	0.16 6/25/18	NO	Discharge from petroleum and metal refineries; discharge from mines; erosion of natural deposits
Volatile Organic Contaminants							
Ethylbenzene (ppb)	700	700	Well #10 EP	0.00-0.29	0.15 10/23/18	NO	Discharge from petroleum refineries
Xylenes (ppm)	10	10	Well #10 EP	0.0000 - 0.0020	0.0010 10/23/18	NO	Discharge from petroleum factories; discharge from chemical factories
Radioactive Contaminants							
Combined Uranium (ug/l)	30	0	Well #10 EP	2.9 – 4.7	3.8 10/23/18	NO	Erosion of natural deposits
Gross Alpha (Excluding Radon & Uranium) (pCi/l)	15	0	Well #10 EP	0.7 – 3.6	2.2 10/23/18	NO	Erosion of natural deposits
Gross Alpha (Including Radon & Uranium) (n/a)	N/A	N/A	Well #10 EP	2.7 – 6.7	4.7 10/23/18	NO	Erosion of natural deposits
Radium (226 + 228) (pCi/l)	5	0	Well #10 EP	1.0 – 1.6	1.3 10/23/18	NO	Erosion of natural deposits
Unregulated Contaminants Unregulated contaminants are those for which EPA has not established drinking water standards. The purpose of unregulated contaminant monitoring is to assist EPA in determining the occurrence of unregulated contaminants in drinking water and whether future regulation is warranted. EPA required us to participate in this monitoring. DSMST - Distribution System Maximum Residence Time EPTDS - Entry Point to the Distribution System							
Sulfate (ppm)	N/A	N/A	Well #10 EP	15.0	15.0 6/25/18	NO	Discharge from manufacture and use of sulfuric acid
1, 3, 5 - Trimethylbenzene (ppb)	N/A	N/A	Well #10 EP	0.27	0.27 6/25/18	NO	Occurs naturally in coal tar & petroleum
1, 2, 4 - Trimethylbenzene (ppb)	N/A	N/A	Well #10 EP	0.38	0.38 6/25/18	NO	Occurs naturally in coal tar & petroleum
Chromium (ppb)	N/A	N/A	DSMRT EPTDS	0.22 – 0.36 0.38	0.28 Average 2/12/14 & 8/6/14 0.38 Average 2/12/14 & 8/6/14	NO	Erosion of natural deposits
Hexavalent Chromium (ppb)	N/A	N/A	DSMRT EPTDS	0.073 – 0.34 0.24 – 0.33	0.18 Average 2/12/14 & 8/6/14 0.18 Average 2/12/14 & 8/5/14	NO	Commercial uses such as paints, dyes, and wood preservatives
Manganese (ppb)	N/A	N/A	EPTDS	ND - 16.0	4.52 Average 11/12/18	NO	Erosion of natural deposits
Molybdenum (ppb)	N/A	N/A	DSMRT EPTDS	0.13 0.14	0.13 8/6/14 0.14 2/11/14 & 8/4/14	NO	Erosion of natural deposits
Strontium (ppb)	N/A	N/A	DSMRT EPTDS	63 – 280 0.60 – 320	124 Average 2/27/14 & 8/25/14 130 Average 2/27/14 & 8/25/14	NO	Erosion of natural deposits
Vanadium (ppb)	N/A	N/A	DSMRT EPTDS	0.22 – 0.37 0.24 – 0.42	0.30 Average 2/12/14 & 8/6/14 0.33 Average 2/11/14 & 8/5/14	NO	Erosion of natural deposits

TEST RESULTS CONTINUED

Contaminant (units)	MCL	MCLG	Sample Location	Range	Level Found/ Sample Date	Violation	Typical Source of Contaminant
Disinfection By-Products							
Total HAA5's (Haloacetic Acids) (ppb)	60	60	Distribution System	0.52 – 3.20	1.15 12/19/18	NO	By-product of drinking water chlorination
TTHM's (Total Trihalomethane) (ppb)	80	0	Distribution System	0.00 – 12.0	3.16 12/19/18	NO	By-product of drinking water chlorination sum of Bromodichloromethane, Bromoform, Chloroform and Dibromochloromethane
Added Constituents							
Chlorine (Free) (ppm)	N/A	N/A	Distribution System	0.05 – 1.21	0.61 Average 3 Bi-Weekly	N/A	Additive for oxidation and disinfection
Fluoride (Total) (ppm)	4	4	Distribution System	0.69 – 0.84	0.77 Average 3 Daily	NO	Erosion of natural deposits; additive to promote strong teeth; discharge from fertilizer and aluminum factories
Copper & Lead							
Contaminant (units)	Action Level	MCLG	90th Percentile Level Found	# of Results	Sample Date (if prior 2013)	Violation	Typical Source of Contaminant
Copper (ppm)	AL=1.3	1.3	0.1600	0 of 30 results were above the action level	9/20/18	NO	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	AL=15	0	3.0	0 of 30 results were above the action level	9/20/18	NO	Corrosion of household plumbing systems; erosion of natural deposits

Your water has an average pH level of 7.5 (7.0 is neutral between acid and base) and a hardness average of 12.5 grains/gallon or 213ppm. Hardness is a measure of total calcium carbonate (CaCO₃) in the water and a reading greater than 17 grains/gallon or 290ppm is considered hard.

Definitions

Non-Detects (ND) -

laboratory analysis indicates that the constituent is not present.

N/A - Not Applicable

Parts per million (ppm) or milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or micrograms per liter (ug/l) - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/l) - measure of the radioactivity in water.

Action Level (AL) -the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

What do these results mean?

As you can see by the table, **our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements.** We have learned through our monitoring and testing that some constituents have been detected. The EPA has determined that your water **IS SAFE** at these levels.

In our continuing efforts to maintain a safe and dependable water supply, it may be necessary to make improvements in your water system. The costs of these improvements may be reflected in the rate structure. Rate adjustments may be necessary in order to address these improvements.

Lead

Infants and young children are typically more vulnerable to lead in drinking water than the general population. Infants and children who drink water containing lead in excess of the Action Level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning disabilities. Adults who drink this water over many years could develop kidney problems or high blood pressure.

It is possible that lead levels at your home may be higher than at other homes in the community as a result of materials used in your home's plumbing. If you are concerned about elevated lead levels in your home's water, you may wish to have your water tested; and flush your tap for 30 seconds to 2 minutes before consuming tap water. Lead in drinking water is rarely the sole cause of lead poisoning, but it can add to a person's total lead exposure. All potential sources of lead in households should be identified and removed, replaced, or reduced. Additional information is available from the Safe Drinking Water Hotline (1-800-426-4791).

Water and Health

MCL's are set at very stringent levels. To understand the possible health effects described for many regulated constituents, a person would have to drink 2 liters of water every day at the MCL level for a lifetime to have a one-in-a-million chance of having the described health effect.

All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline (1-800-426-4791).

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).

Definitions

Maximum Contaminant Level - The “Maximum Allowed” (MCL) is the highest level of a contaminant that is allowed in drinking water. MCL’s are set as close to the MCLG’s as feasible using the best available treatment technology.

Maximum Contaminant Level Goal -The “Goal” (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLG’s allow for a margin of safety.

Information on Monitoring for Cryptosporidium & Radon

Our water system did not monitor our water for cryptosporidium or radon during 2018. We are not required by State or Federal drinking water regulations to do so. Your water has an average pH level of 7.36, (7.0 is neutral between acid and base) and a hardness average of 12.5 grains/gallon or 213ppm. Hardness is a measure of total calcium carbonate (CaCO₃) in the water and a reading greater than 17 grains/gallon or 290ppm is considered hard.

Source(s) of Water

Source ID	Source	Depth (in feet)	Status
3	Groundwater	543	Active
4	Groundwater	522	Active
5	Groundwater	504	Active
6	Groundwater	611	Active
7	Groundwater	522	Active
8	Groundwater	365	Active
9	Groundwater	387	Active
10	Groundwater	385	Active

To obtain a summary of the source water assessment please call, (715) 386-4760

HUDSON PUBLIC WATER UTILITY - PROJECT STATUS REPORT

PENDING:

<u>PROJECT NAME</u>	<u>LOCATION</u>	<u>ACTION DATES</u>	<u>STATUS</u>	<u>% COMPLETED</u>
Commercial/Residential Cross-connection Inspection Program	System Wide	8/13/11	Approved bid from Hydro Designs	
10 th St Water Main Replacement	St. Croix to River St.	12/11/18	Approved A-1 Pay Request #2	95%
State Hwy 35 Sanitary Sewer and Water Main Improvements	Front St. to Lake Mallilieu	8/14/18	Approved design phase LOE with SEH	10%
Well/Treatment Plant #10	31 Canary Way	12/11/18	Approved Rice Lake Construction Group's Pay Request #14	95%
Waste Water Treatment Plant Improvements Project	WWTP	12/11/18	Approved design phase and Construction Admin LOE with SEH	25%
Well #7 Re-hab	719 4 th St. N.	2/12/19	Approved bid from Keys Well Drilling	50%
Vine St Reconstruction/Sanitary Sewer and Water Main Improvments	9 th to Wisconsin St		Common Council Approved	20%

UTILITIES COMMISSION
Sewer Cash Report through March 31 2019

CASH IN CHECKING as of January 1, 2019				\$ (21,331.42)
PLUS DEPOSITS:	January	\$ 164,932.77		
	February	\$ 393,746.04		
	March	\$ 33,069.80		
	April	\$ -		
	May	\$ -		
	June	\$ -		
	July	\$ -		
	August	\$ -		
	September	\$ -		
	October	\$ -		
	November	\$ -		
	December	\$ -		
	Total Deposits		\$ 591,748.61	
LESS CASH OUT:	January	\$ (140,674.94)		
	February	\$ (150,847.95)		
	March	\$ (119,235.19)		
	April	\$ -		
	May	\$ -		
	June	\$ -		
	July	\$ -		
	August	\$ -		
	September	\$ -		
	October	\$ -		
	November	\$ -		
	December	\$ -		
	Total Cash Out		\$ (410,758.08)	
Net Increase (Decrease) for 2019 from Operations			\$ 180,990.53	
Net Increase from operations				\$ 180,990.53
Total Unreserved Funds				\$ 159,659.11

	Balance 1/1/19	Additions	Deductions	Balance this date
DNR Replacement Fund	\$ 1,871,510.47	\$ -		\$ 1,871,510.47
Future Facility Fund	\$ 4,691,029.74	\$ -		\$ 4,691,029.74
Depreciation Fund Bonds	\$ 397.61	\$ -	\$ -	\$ 397.61
Total Unreserved Funds	\$ (21,331.42)	\$ 591,748.61	\$ (410,758.08)	\$ 159,659.11
TOTAL INVESTMENTS	\$ 6,541,606.40	\$ 591,748.61	\$ (410,758.08)	\$ 6,722,596.93

Notes

WATER UTILITY COMMISSION
Water Cash Report through March 31, 2019

CASH IN CHECKING as of January 1, 2019				\$5,116,849.09
PLUS DEPOSITS:	January	\$ 446,834.98		
	February	\$ 604,164.90		
	March	\$ 54,463.84		
	April	\$ -		
	May	\$ -		
	June	\$ -		
	July	\$ -		
	August	\$ -		
	September	\$ -		
	October	\$ -		
	November	\$ -		
	December	\$ -		
	Total Deposits		\$ 1,105,463.72	
LESS CASH OUT:	January	\$ (444,483.00)		
	February	\$ (162,907.59)		
	March	\$ (207,315.44)		
	April	\$ -		
	May	\$ -		
	June	\$ -		
	July	\$ -		
	August	\$ -		
	September	\$ -		
	October	\$ -		
	November	\$ -		
	December	\$ -		
	Total Cash Out		\$ (814,706.03)	
Net Increase (Decrease) for 2019 from Operations			\$ 290,757.69	
Net Increase from operations				\$ 290,757.69
Total Unreserved Funds				\$ 5,407,606.78

	Balance 1/1/19	Additions	Deductions	Balance this date
Impact Fees	\$ 661,537.76	\$ -	\$ -	\$ 661,537.76
Future Facility Fund	\$ 100,004.67	\$ -	\$ -	\$ 100,004.67
Total Unreserved Funds	\$5,116,849.09	\$ 1,105,463.72	\$ (814,706.03)	\$ 5,407,606.78
TOTAL INVESTMENTS	\$ 5,878,391.52	\$ 1,105,463.72	\$ (814,706.03)	\$ 6,169,149.21

Notes

APS ACCOUNTS PAYABLE
03/22/2019 10:11:30

Schedule of Bills by Fund

CITY OF HUDSON
GL050S-V08.12 COVERPAGE
GL540R

Report Selection:

RUN GROUP... 0322WS COMMENT... MARCH PAYABLES

DATA-JE-ID DATA COMMENT

W-03222019-630 MARCH PAYABLES

Run Instructions:

Jobq	Banner	Copies	Form	Printer	Hold	Space	LPI	Lines	CPI	CP	SP	RT
L		01	1		Y	S	8	068	10			

Schedule of Bills by Fund
BY FUND FOR (A/P)

VENDOR NAME DESCRIPTION	AMOUNT	ACCOUNT NAME	FUND & ACCOUNT	CLAIM	INVOICE	PO#	F/P ID LINE
WATER	*****						
T-MOBILE CELL SVC 2-11/3-10	1.85	TELEPHONE	600.45.57580.225	232418	923734912		P 630 00001
VERIZON WIRELESS FEB/MAR 10GB SHR	120.02	TELEPHONE	600.45.57551.225	232420	9825840060		P 630 00002
381.3882-JF 3/11-4/10	51.06	TELEPHONE	600.45.57580.225	232420	9825840060		P 630 00003
381.3883-JB 3-11/4-10	51.06	TELEPHONE	600.45.57580.225	232420	9825840060		P 630 00004
381.3884-TT 3-11/4-10	51.06	TELEPHONE	600.45.57580.225	232420	9825840060		P 630 00005
381.3885-DO 3-11/4-10	51.06	TELEPHONE	600.45.57580.225	232420	9825840060		P 630 00006
381.3886-FH 3-11/4-10	66.44	TELEPHONE	600.45.57580.225	232420	9825840060		P 630 00007
716-6342 IPAD DS	40.01	TELEPHONE	600.45.57580.225	232420	9825840060		P 630 00008
441-7179D.SMITH 3/11-4/1	51.06	TELEPHONE	600.45.57580.225	232420	9825840060		P 630 00009
219-0378 K. P 3/11-4/10	25.20	TELEPHONE	600.45.57580.225	232420	9825840060		P 630 00010
441-0716 3-11/4-10 DS	51.06	TELEPHONE	600.45.57580.225	232420	9825840060		P 630 00011
716-6228 IPAD - KP	20.00	TELEPHONE	600.45.57580.225	232420	9825840060		P 630 00012
MACHINE-MACHINE	40.01	TELEPHONE	600.45.57580.225	232420	9825840060		P 630 00013
781-8833 JT 3/11-4/11	50.38	TELEPHONE	600.45.57580.225	232420	9825840060		P 630 00014
	668.42	*VENDOR TOTAL					
XCEL ENERGY							
29372 KWH WELL#8	3,871.58	UTILITIES-ELECTRIC	600.45.57520.222	232419	629541828		P 630 00026
4240 KWH NH BOO	620.42	UTILITIES-ELECTRIC	600.45.57520.222	232419	629541828		P 630 00027
6880 KWH WELL #3	1,252.84	UTILITIES-ELECTRIC	600.45.57520.222	232419	629541828		P 630 00028
1880 KWH WELL#4	2,126.68	UTILITIES-ELECTRIC	600.45.57520.222	232419	629541828		P 630 00029
9200 KWH WELL #5	1,017.60	UTILITIES-ELECTRIC	600.45.57520.222	232419	629541828		P 630 00030
24720 KWH WELL #6	2,781.65	UTILITIES-ELECTRIC	600.45.57520.222	232419	629541828		P 630 00031
4259 KWH WELL #7	941.13	UTILITIES-ELECTRIC	600.45.57520.222	232419	629541828		P 630 00032
19040 KWH WELL #10	2,314.15	UTILITIES-ELECTRIC	600.45.57520.222	232419	629541828		P 630 00033
149 KWH WI STREET	34.14	OPERATING SUPPLIES	600.45.57520.349	232419	629541828		P 630 00034
231 KWH HANLEY RD	43.18	OPERATING SUPPLIES	600.45.57520.349	232419	629541828		P 630 00035
631 KWH COULEE VAULT	87.95	OPERATING SUPPLIES	600.45.57520.349	232419	629541828		P 630 00036
136 THM NH BOOSTER	111.67	OPERATING SUPPLIES	600.45.57520.349	232419	629541828		P 630 00037
193 KWH WAREHOUSE	39.07	OPERATING SUPPLIES	600.45.57520.349	232419	629541828		P 630 00038
51 KWH METER SHOP	16.78	OPERATING SUPPLIES	600.45.57520.349	232419	629541828		P 630 00039
59 THM METER SHOP	54.73	OPERATING SUPPLIES	600.45.57520.349	232419	629541828		P 630 00040
387 THM WELL #3	282.98	OPERATING SUPPLIES	600.45.57520.349	232419	629541828		P 630 00041
592 THM WELL #4	462.37	OPERATING SUPPLIES	600.45.57520.349	232419	629541828		P 630 00042
255 THM WELL #5	184.01	OPERATING SUPPLIES	600.45.57520.349	232419	629541828		P 630 00043
328 THM WELL #6	237.40	OPERATING SUPPLIES	600.45.57520.349	232419	629541828		P 630 00044
295 THM WELL #7	210.14	OPERATING SUPPLIES	600.45.57520.349	232419	629541828		P 630 00045
1621 KWH CARMICHAEL ROAD	197.18	OPERATING SUPPLIES	600.45.57520.349	232419	629541828		P 630 00046
512 KWH DEER PATH	74.65	OPERATING SUPPLIES	600.45.57520.349	232419	629541828		P 630 00047
254 THM O'NEIL TOWER	246.43	OPERATING SUPPLIES	600.45.57520.349	232419	629541828		P 630 00048
1144 THM WELL #8	755.85	OPERATING SUPPLIES	600.45.57520.349	232419	629541828		P 630 00049
2427 2427 KWH 910 WI ST	284.53	OPERATING SUPPLIES	600.45.57520.349	232419	629541828		P 630 00050
447 THM WELL #10	312.81	OPERATING SUPPLIES	600.45.57520.349	232419	629541828		P 630 00051
	18,561.92	*VENDOR TOTAL					
WATER	19,232.19	*****					

Schedule of Bills by Fund
BY FUND FOR (A/P)

VENDOR NAME DESCRIPTION	AMOUNT	ACCOUNT NAME	FUND & ACCOUNT	CLAIM	INVOICE	PO#	F/P	ID	LINE
SEWER	*****								
VERIZON WIRELESS									
377-9529 JN 3-11/4-10	51.06	TELEPHONE	610.47.57323.225	232420	9825840060		P	630	00015
381-3890 JI 3-11/4-10	54.42	TELEPHONE	610.47.57323.225	232420	9825840060		P	630	00016
381-7981 3-11/4-10 WK	51.06	TELEPHONE	610.47.57323.225	232420	9825840060		P	630	00017
716-6509 IPAD JN	40.01	TELEPHONE	610.47.57323.225	232420	9825840060		P	630	00018
781-6991 TS 3/11-4/11	50.38	TELEPHONE	610.47.57323.225	232420	9825840060		P	630	00019
690-9608 JI IPAD	40.01	TELEPHONE	610.47.57323.225	232420	9825840060		P	630	00020
219-0378 K. PETERS	25.20	TELEPHONE	610.47.57340.225	232420	9825840060		P	630	00021
716-6228 IPAD - KP	20.01	TELEPHONE	610.47.57340.225	232420	9825840060		P	630	00022
	332.15	*VENDOR TOTAL							
VILLAGE OF NORTH HUDSON									
JAN 19 SEWER REPLACEMENT	2,629.44	SEWER REPLACEMENT CHARGE	610.47.57340.595	232413	JAN2019		P	630	00023
19 FINALS SEWER REPLACE	762.36	SEWER REPLACEMENT CHARGE	610.47.57340.595	232413	JAN2019		P	630	00024
	3,391.80	*VENDOR TOTAL							
WI DNR									
OPERATOR CERT EXAMS-TS	75.00	MEMBERSHIPS & SUBSCRIPTI	610.47.57323.324	232412	3222019	043075	F	630	00025
SEWER	3,798.95	*****							

Schedule of Bills by Fund
BY FUND FOR (A/P)

VENDOR NAME DESCRIPTION	AMOUNT	ACCOUNT NAME	FUND & ACCOUNT	CLAIM	INVOICE	PO#	F/P ID LINE
REPORT TOTALS:	23,031.14						

RECORDS PRINTED - 000051

Schedule of Bills by Fund

FUND RECAP:

FUND	DESCRIPTION	DISBURSEMENTS
600	WATER	19,232.19
610	SEWER	3,798.95
TOTAL ALL FUNDS		23,031.14

BANK RECAP:

BANK	NAME	DISBURSEMENTS
1NAT	FIRST NATIONAL - GENERAL AC	23,031.14
TOTAL ALL BANKS		23,031.14

THE PRECEDING LIST OF BILLS PAYABLE WAS REVIEWED AND APPROVED FOR PAYMENT.

DATE	APPROVED BY

APS ACCOUNTS PAYABLE
03/26/2019 16:00:31

Schedule of Bills Payable

CITY OF HUDSON
GL050S-V08.12 COVERPAGE
GL540R

Report Selection:

RUN GROUP... 0325WS COMMENT... MARCH CREDIT CARDS

DATA-JE-ID DATA COMMENT

H-03272019-644 MARCH CREDIT CARDS

Run Instructions:

Jobq	Banner	Copies	Form	Printer	Hold	Space	LPI	Lines	CPI	CP	SP	RT
L		01	1		Y	S	8	068	10			

Schedule of Bills Payable
FOR A/P

VENDOR NAME DESCRIPTION	AMOUNT	ACCOUNT NAME	FUND & ACCOUNT	CLAIM	INVOICE	PO#	F/P	ID	LINE
CARDMEMBER SERVICES									
ADOBE ACROBAT-JH	13.70	OPERATING SUPPLIES	600.45.57580.349	232434	6993MAR19	043077	F	644	00008
CLOUD-TT	0.99	TELEPHONE	600.45.57580.225	232434	6993MAR19	043077	F	644	00009
CLOUD-KP	0.99	TELEPHONE	600.45.57580.225	232434	6993MAR19	043077	F	644	00010
COVERALLS-DAG	126.59	UNIFORM ALLOWANCE	600.45.57580.346	232434	6993MAR19	043077	F	644	00011
REMOTE TELEM LOGIN	369.24	OPERATING SUPPLIES	600.45.57520.349	232434	6993MAR19	043077	F	644	00012
AIR RELEASE VALVE	653.10	SUPPLIES-MACH & EQ PARTS	610.47.57323.353	232438	2456MAR19	043079	F	644	00005
MAGNETIC STIRRER	59.60	LAB EQUIPMENT AND SUPPLI	610.47.57323.343	232438	2456MAR19	043079	F	644	00006
CLOUD-JF	0.99	TELEPHONE	600.45.57580.225	232439	9204MAR19	043081	F	644	00013
COVERALLS	79.99	OPERATING SUPPLIES	600.45.57580.349	232439	9204MAR19	043081	F	644	00014
PLOW PARTS	34.22	OPERATING SUPPLIES	600.45.57520.349	232439	9204MAR19	043081	F	644	00015
COVERALLS	239.98	UNIFORM ALLOWANCE	600.45.57580.346	232439	9204MAR19	043081	F	644	00016
WARNING LIGHT	29.99	OPERATING SUPPLIES	600.45.57520.349	232439	9204MAR19	043081	F	644	00017
DEF FLUID	10.99	OPERATING SUPPLIES	600.45.57520.349	232439	9204MAR19	043081	F	644	00018
NOZZLES-LINE THAWER	80.95	OPERATING SUPPLIES	600.45.57540.349	232439	9204MAR19	043081	F	644	00019
FILE FOLDERS	17.48	OFFICE SUPPLIES	600.45.57580.312	232442	3893MAR19	043139	F	644	00007
SAMPLE POSTAGE	35.10	OPERATING SUPPLIES	600.45.57530.349	232445	0718MAR19	043076	F	644	00001
SAMPLE POSTAGE	35.10	OPERATING SUPPLIES	600.45.57530.349	232445	0718MAR19	043076	F	644	00002
SAMPLE POSTAGE	37.25	OPERATING SUPPLIES	600.45.57530.349	232445	0718MAR19	043076	P	644	00003
MISC SUPPLIES	31.38	OPERATING SUPPLIES	600.45.57520.349	232445	0718MAR19	043076	F	644	00004
1,857.63		*VENDOR TOTAL							

APS ACCOUNTS PAYABLE
03/26/2019 16:00:31

Schedule of Bills Payable
FOR A/P

CITY OF HUDSON
GL540R-V08.12 PAGE 2

VENDOR NAME DESCRIPTION	AMOUNT	ACCOUNT NAME	FUND & ACCOUNT	CLAIM	INVOICE	PO#	F/P ID LINE
REPORT TOTALS:	1,857.63						

RECORDS PRINTED - 000019

Schedule of Bills Payable

FUND RECAP:

FUND	DESCRIPTION	DISBURSEMENTS
600	WATER	1,144.93
610	SEWER	712.70
TOTAL ALL FUNDS		1,857.63

BANK RECAP:

BANK	NAME	DISBURSEMENTS
1NAT	FIRST NATIONAL - GENERAL AC	1,857.63
TOTAL ALL BANKS		1,857.63

THE PRECEDING LIST OF BILLS PAYABLE WAS REVIEWED AND APPROVED FOR PAYMENT.

DATE APPROVED BY
.....
.....

APS ACCOUNTS PAYABLE
03/21/2019 13:06:21

Schedule of Bills by Fund

CITY OF HUDSON
GL050S-V08.12 COVERPAGE
GL540R

Report Selection:

RUN GROUP... 0325WS COMMENT... MARCH PAYABLES

DATA-JE-ID DATA COMMENT

W-03262019-627 MARCH PAYABLES

Run Instructions:

Jobq	Banner	Copies	Form	Printer	Hold	Space	LPI	Lines	CPI	CP	SP	RT
L		01	1		Y	S	8	068	10			

Schedule of Bills by Fund
BY FUND FOR (A/P)

VENDOR NAME DESCRIPTION	AMOUNT	ACCOUNT NAME	FUND & ACCOUNT	CLAIM	INVOICE	PO#	F/P ID LINE
WATER	*****						
NEOPOST POST METER RENT MAR	29.16	MAINTENANCE AGMT & LEASE	600.45.57580.298	232353	56513556		P 627 00001
SHORT ELLIOTT HENDRICKSO WATER GIS UPDATES	579.40	OTHER PROFESSIONAL SERVI	600.45.57580.217	232403	365001	042735	P 627 00003
WATER	608.56	*****					

Schedule of Bills by Fund
BY FUND FOR (A/P)

VENDOR NAME DESCRIPTION	AMOUNT	ACCOUNT NAME	FUND & ACCOUNT	CLAIM	INVOICE	PO#	F/P	ID	LINE
SEWER	*****								
NEOPOST POST METER RENT MAR	29.16	MAINTENANCE AGMT & LEASE	610.47.57340.298	232353	56513556		P	627	00002
SHORT ELLIOTT HENDRICKSO WASTEWATER GIS UPDATES	228.79	OTHER CONTRACTIONAL SERV	610.47.57323.299	232403	365001	042735	P	627	00004
XCEL ENERGY 200 N STREET - DAM	192.66	UTILITIES-ELECTRIC	610.47.57324.222	232381	629931103		P	627	00005
PROTECTIVE LIGHTING	9.77	UTILITIES-ELECTRIC	610.47.57324.222	232381	629931103		P	627	00006
	202.43	*VENDOR TOTAL							
SEWER	460.38	*****							

Schedule of Bills by Fund
BY FUND FOR (A/P)

VENDOR NAME DESCRIPTION	AMOUNT	ACCOUNT NAME	FUND & ACCOUNT	CLAIM	INVOICE	PO#	F/P ID LINE
REPORT TOTALS:	1,068.94						

RECORDS PRINTED - 000006

Schedule of Bills by Fund

FUND RECAP:

FUND	DESCRIPTION	DISBURSEMENTS
600	WATER	608.56
610	SEWER	460.38
TOTAL ALL FUNDS		1,068.94

BANK RECAP:

BANK	NAME	DISBURSEMENTS
1NAT	FIRST NATIONAL - GENERAL AC	1,068.94
TOTAL ALL BANKS		1,068.94

THE PRECEDING LIST OF BILLS PAYABLE WAS REVIEWED AND APPROVED FOR PAYMENT.

DATE	APPROVED BY
		
		

APS ACCOUNTS PAYABLE
03/29/2019 09:04:11

Schedule of Bills by Fund

CITY OF HUDSON
GL050S-V08.12 COVERPAGE
GL540R

Report Selection:

RUN GROUP... 0327WS COMMENT... MARCH PAYABLES

DATA-JE-ID DATA COMMENT

W-03292019-670 MARCH PAYABLES

Run Instructions:

Jobq	Banner	Copies	Form	Printer	Hold	Space	LPI	Lines	CPI	CP	SP	RT
L		01	1		Y	S	8	068	10			

Schedule of Bills by Fund
BY FUND FOR (A/P)

VENDOR NAME DESCRIPTION	AMOUNT	ACCOUNT NAME	FUND & ACCOUNT	CLAIM	INVOICE	PO#	F/P	ID	LINE
WATER	*****								
AT&T WATER DEPARTMENT	80.36	TELEPHONE	600.45.57580.225	232458	715386476303		P	670	00001
COMCAST PH 1201 LIVINGSTONE	229.08	TELEPHONE	600.45.57570.225	232464	78452031		P	670	00002
PH SVC 8880'NEIL RD	46.68	TELEPHONE	600.45.57580.225	232464	78452031		P	670	00003
PH SVC-300 7TH-	46.68	TELEPHONE	600.45.57580.225	232464	78452031		P	670	00004
PH SVC WATER	62.68	TELEPHONE	600.45.57580.225	232464	78452031		P	670	00005
	385.12	*VENDOR TOTAL							
COMCAST INTERNET 3-8/4-27	124.85	TELEPHONE	600.45.57580.225	232454	105840171504		P	670	00009
INTER 3-25/4-24 ONEIL	226.81	TELEPHONE	600.45.57580.225	232455	105840171413		P	670	00008
	351.66	*VENDOR TOTAL							
MARCO 100.30.56300.298	81.99	MAINTENANCE AGMT & LEASE	600.45.57580.298	232447	24459922		P	670	00010
BLACK PRINTS THRU3/10/19	0.63	MAINTENANCE AGMT & LEASE	600.45.57580.298	232447	24459922		P	670	00012
	82.62	*VENDOR TOTAL							
WALMART MISC SUPPLIES	39.69	OPERATING SUPPLIES	600.45.57520.349	232452	002550	043135	F	670	00014
XCEL ENERGY 1201 LIVINGSTONE RD	693.46	UTILITIES-ELECTRIC	600.45.57570.222	232462	630364915		P	670	00015
1201LIVINGSTONE303791667	668.18	UTILITIES-GAS	600.45.57570.224	232462	630364915		P	670	00016
	1,361.64	*VENDOR TOTAL							
WATER	2,301.09	*****							

Schedule of Bills by Fund
BY FUND FOR (A/P)

VENDOR NAME DESCRIPTION	AMOUNT	ACCOUNT NAME	FUND & ACCOUNT	CLAIM	INVOICE	PO#	F/P	ID	LINE
SEWER	*****								
COMCAST									
PH SVC-329 FRT	88.41	TELEPHONE	610.47.57323.225	232464	78452031		P	670	00006
PH SVC WASTE WATER	62.68	TELEPHONE	610.47.57340.225	232464	78452031		P	670	00007
	151.09	*VENDOR TOTAL							
MARCO									
100.30.56300.298	81.99	MAINTENANCE AGMT & LEASE	610.47.57340.298	232447	24459922		P	670	00011
BLACK PRINTS THRU3/10/19	0.63	MAINTENANCE AGMT & LEASE	610.47.57340.298	232447	24459922		P	670	00013
	82.62	*VENDOR TOTAL							
XCEL ENERGY									
1422 BOULDER PT LIFT	53.35	UTILITIES-ELECTRIC	610.47.57321.222	232462	630364915		P	670	00017
525 PROEHLS TRL LIFT	38.72	UTILITIES-ELECTRIC	610.47.57321.222	232462	630364915		P	670	00018
2306 DONEGAL CT	0.01	UTILITIES-ELECTRIC	610.47.57321.222	232462	630364915		P	670	00019
2103 CHESTNUT LIFT	140.46	UTILITIES-ELECTRIC	610.47.57321.222	232462	630364915		P	670	00020
407 MALLALIEU LIFT	39.84	UTILITIES-ELECTRIC	610.47.57321.222	232462	630364915		P	670	00021
551 SUNSET LN	36.49	UTILITIES-ELECTRIC	610.47.57321.222	232462	630364915		P	670	00022
505 DIVISION ST	65.62	UTILITIES-ELECTRIC	610.47.57321.222	232462	630364915		P	670	00023
1404 WISCONSIN ST	491.36	UTILITIES-ELECTRIC	610.47.57321.222	232462	630364915		P	670	00024
2301 VINE ST LIFT	46.08	UTILITIES-ELECTRIC	610.47.57321.222	232462	630364915		P	670	00025
1509 NORTHRIDGE DR	26.88	UTILITIES-ELECTRIC	610.47.57321.222	232462	630364915		P	670	00026
1200 GRANDVIEW DR	50.35	UTILITIES-ELECTRIC	610.47.57321.222	232462	630364915		P	670	00027
807 MALLALIEU DR	34.47	UTILITIES-ELECTRIC	610.47.57321.222	232462	630364915		P	670	00028
906 RIVERSIDE - ELECTRIC	265.61	UTILITIES-ELECTRIC	610.47.57321.222	232462	630364915		P	670	00029
1000 E CANYON DR	342.33	UTILITIES-ELECTRIC	610.47.57321.222	232462	630364915		P	670	00030
2306 DONEGAL CT NOT INCL	0.01CR	UTILITIES-ELECTRIC	610.47.57321.222	232462	630364915		P	670	00031
906 RIVERSIDE DR - GAS	29.00	UTILITIES-GAS	610.47.57321.224	232462	630364915		P	670	00032
329 FRONT-WASTEWATER5620	7,999.76	UTILITIES-ELECTRIC	610.47.57323.222	232462	630364915		P	670	00033
1050 FRONT - 57895933	53.23	UTILITIES-ELECTRIC	610.47.57323.222	232462	630364915		P	670	00034
329 FRONT-20502027 SEWER	1,072.60	UTILITIES-GAS	610.47.57323.224	232462	630364915		P	670	00035
329 FRONT - PUMP HOUSE	1,437.10	UTILITIES-GAS	610.47.57323.224	232462	630364915		P	670	00036
329 FRONT Z032447 WASTWA	29.00	UTILITIES-GAS	610.47.57323.224	232462	630364915		P	670	00037
	12,252.25	*VENDOR TOTAL							
SEWER	12,485.96	*****							

Schedule of Bills by Fund
BY FUND FOR (A/P)

VENDOR NAME DESCRIPTION	AMOUNT	ACCOUNT NAME	FUND & ACCOUNT	CLAIM	INVOICE	PO#	F/P ID LINE
REPORT TOTALS:	14,787.05						

RECORDS PRINTED - 000037

Schedule of Bills by Fund

FUND RECAP:

FUND	DESCRIPTION	DISBURSEMENTS
600	WATER	2,301.09
610	SEWER	12,485.96
TOTAL ALL FUNDS		14,787.05

BANK RECAP:

BANK	NAME	DISBURSEMENTS
1NAT	FIRST NATIONAL - GENERAL AC	14,787.05
TOTAL ALL BANKS		14,787.05

THE PRECEDING LIST OF BILLS PAYABLE WAS REVIEWED AND APPROVED FOR PAYMENT.

DATE	APPROVED BY
		
		

APS ACCOUNTS PAYABLE
04/05/2019 11:54:26

Schedule of Bills by Fund

CITY OF HUDSON
GL050S-V08.12 COVERPAGE
GL540R

Report Selection:

RUN GROUP... 0405W COMMENT... APRIL PAYABLES

DATA-JE-ID DATA COMMENT

W-04052019-727 APRIL PAYABLES

Run Instructions:

Jobq	Banner	Copies	Form	Printer	Hold	Space	LPI	Lines	CPI	CP	SP	RT
L		01	1		Y	S	8	068	10			

Schedule of Bills by Fund
BY FUND FOR (A/P)

VENDOR NAME DESCRIPTION	AMOUNT	ACCOUNT NAME	FUND & ACCOUNT	CLAIM	INVOICE	PO#	F/P ID LINE
WATER	*****						
MARK MONDUS							
REFUND 1401 GATEWAY CIR	5.89CR	ACCOUNTS RECEIVABLE-UTIL	600.13110	232784	631-2076-00-01		P 727 00002
REFUND 1401 GATEWAY CIR	11.47CR	PRIVATE FIRE PROTECTION	600.45.46411.462	232784	631-2076-00-01		P 727 00003
	17.36CR	*VENDOR TOTAL					
WATER	17.36CR	*****					

Schedule of Bills by Fund
BY FUND FOR (A/P)

VENDOR NAME DESCRIPTION	AMOUNT	ACCOUNT NAME	FUND & ACCOUNT	CLAIM	INVOICE	PO#	F/P ID LINE
SEWER	*****						
MARK MONDUS REFUND 1401 GATEWAY CIR	165.04	ACCOUNTS RECEIVABLE-UTIL	610.13110	232784	631-2076-00-01		P 727 00001
SEWER	165.04	*****					

Schedule of Bills by Fund
BY FUND FOR (A/P)

VENDOR NAME DESCRIPTION	AMOUNT	ACCOUNT NAME	FUND & ACCOUNT	CLAIM	INVOICE	PO#	F/P ID LINE
STORM SEWER	*****						
MARK MONDUS REFUND 1401 GATEWAY CIR	43.33	CR ACCOUNTS RECEIVABLE-UTIL	640.13110	232784	631-2076-00-01		P 727 00004
STORM SEWER	43.33	CR*****					

Schedule of Bills by Fund
BY FUND FOR (A/P)

VENDOR NAME DESCRIPTION	AMOUNT	ACCOUNT NAME	FUND & ACCOUNT	CLAIM	INVOICE	PO#	F/P ID LINE
REPORT TOTALS:	104.35						

RECORDS PRINTED - 000004

Schedule of Bills by Fund

FUND RECAP:

FUND	DESCRIPTION	DISBURSEMENTS
600	WATER	17.36 CR
610	SEWER	165.04
640	STORM SEWER	43.33 CR
TOTAL ALL FUNDS		104.35

BANK RECAP:

BANK	NAME	DISBURSEMENTS
1NAT	FIRST NATIONAL - GENERAL AC	104.35
TOTAL ALL BANKS		104.35

THE PRECEDING LIST OF BILLS PAYABLE WAS REVIEWED AND APPROVED FOR PAYMENT.

DATE APPROVED BY
.....
.....

APS ACCOUNTS PAYABLE
04/05/2019 10:12:47

Schedule of Bills by Fund

CITY OF HUDSON
GL050S-V08.12 COVERPAGE
GL540R

Report Selection:

RUN GROUP... 0409WS COMMENT... APRIL PAYABLES

DATA-JE-ID DATA COMMENT

W-04102019-723 APRIL PAYABLES

Run Instructions:

Jobq	Banner	Copies	Form	Printer	Hold	Space	LPI	Lines	CPI	CP	SP	RT
L		01	1		Y	S	8	068	10			

Schedule of Bills by Fund
BY FUND FOR (A/P)

VENDOR NAME DESCRIPTION	AMOUNT	ACCOUNT NAME	FUND & ACCOUNT	CLAIM	INVOICE	PO#	F/P	ID	LINE
WATER *****									
ALWINS NORTHSIDE SERVICE LOF-#24	19.99	SVC RPR-VEHICLES	600.45.57581.241	232763	23032	043273	F	723	00001
AMDAHL LOCKSMITH/CHRIS KEY CUTS	56.80	OPERATING SUPPLIES	600.45.57520.349	232612	15509	043174	F	723	00002
BONNGARD/PATRICK PB WATER METER TRACKING	236.00	OTHER CONTRACTIONAL SERV	600.45.57545.299	232595	04032019			P	723 00006
CINTAS CORP #754									
UNIF-MAT-CLEANING WTR	15.64	LAUNDRY - CLEANING	600.45.57580.218	232597	4018127952	042607	P	723	00011
UNIF-MAT-CLEANING WTR	45.67	LAUNDRY - CLEANING	600.45.57580.218	232598	4018127843	042607	P	723	00008
UNIF-MAT-CLEANING WTR	62.14	LAUNDRY - CLEANING	600.45.57580.218	232601	4018939303	042607	P	723	00019
UNIF-MAT-CLEANING WTR	79.64	LAUNDRY - CLEANING	600.45.57580.218	232602	4018939197	042607	P	723	00018
UNIF-MAT-CLEANING WTR	6.30	LAUNDRY - CLEANING	600.45.57580.218	232605	4018522804	042607	P	723	00015
UNIF-MAT-CLEANING WTR	53.17	LAUNDRY - CLEANING	600.45.57580.218	232606	4018522797	042607	P	723	00013
	262.56	*VENDOR TOTAL							
COMMERCIAL TESTING LAB I BACTERIA SAMPLING	19.50	OPERATING SUPPLIES	600.45.57530.349	232609	46444	043095	F	723	00021
CORE & MAIN									
GASKETS	100.00	MAINTENANCE SUPPLIES	600.45.57550.364	232766	K321094	043241	F	723	00025
RESIDENT METER PROJECT	118,608.00	EQUIPMENT	600.45.57550.819	232768	K321011	043168	P	723	00024
RESIDENT METER PROJECT	120.00	EQUIPMENT	600.45.57550.819	232772	K21079	043168	P	723	00022
	118,828.00	*VENDOR TOTAL							
COUNTRYSIDE PLUMBING & H METER TEST BENCH PLMBG	2,576.49	EQUIPMENT	600.45.57550.819	232611	108451	043176	F	723	00026
CWS SECURITY SECURITY MONITORING	54.00	OTHER OPERATING SUPPLIES	600.45.57570.349	232614	46167	043096	F	723	00028
EICHINGER/STEVEN									
OVRPMT 755 WOODCREST DRN	11.58CR	ACCOUNTS RECEIVABLE-UTIL	600.13110	232615	655-2505-50-01			P	723 00031
OVRPMT 755 WOODCREST DRN	10.57CR	PRIVATE FIRE PROTECTION	600.45.46411.462	232615	655-2505-50-01			P	723 00032
OVRPMT 755 WOODCREST DRN	4.74CR	A/R N HUDSON STORM WATER	600.13111	232615	655-2505-50-01			P	723 00033
	26.89CR	*VENDOR TOTAL							
EO JOHNSON OFFICE TECHNO MAINT AGREE-SERV CENTER	112.00	MAINTENANCE AGMT & LEASE	600.45.57580.298	232618	INV517629	043119	F	723	00037
FASTENAL COMPANY									
DRILL BIT,SAWS	46.78	SMALL TOOLS	600.45.57580.362	232619	WIHUD170158	043094	F	723	00042
SAFETY GLASSES	13.14	OPERATING SUPPLIES	600.45.57520.349	232620	WIHUD170362	043094	F	723	00046
SCREWS	121.05	MAINTENANCE SUPPLIES	600.45.57545.364	232621	WIHUD170233	043094	F	723	00045
DRILL BITS	3.07	SMALL TOOLS	600.45.57580.362	232622	WIHUD170205	043094	F	723	00044
	184.04	*VENDOR TOTAL							

Schedule of Bills by Fund
BY FUND FOR (A/P)

VENDOR NAME DESCRIPTION	AMOUNT	ACCOUNT NAME	FUND & ACCOUNT	CLAIM	INVOICE	PO#	F/P	ID	LINE
WATER	*****								
FERGUSON ENTERPRISES INC									
FURNACE-WELL #6	888.14	OPERATING SUPPLIES	600.45.57520.349	232625	6448027	043169	F	723	00048
VACUUM BREAKERS	2,003.60	EQUIPMENT	600.45.57550.819	232626	6494436	043169	F	723	00049
	2,891.74	*VENDOR TOTAL							
GOODIN COMPANY									
GASKETS	3.72	MAINTENANCE SUPPLIES	600.45.57520.364	232627	02326619-00	043173	F	723	00052
GASKETS	48.39	MAINTENANCE SUPPLIES	600.45.57520.364	232762	01875979-00	043272	F	723	00051
	52.11	*VENDOR TOTAL							
HACH COMPANY									
PIPET,TEST SOLUTIONS	273.69	OPERATING SUPPLIES	600.45.57530.349	232628	11363086	043117	F	723	00053
EQUIP MAINT AGREEMENT	660.00	OPERATING SUPPLIES	600.45.57530.349	232629	11363179	043117	F	723	00054
	933.69	*VENDOR TOTAL							
HAWKINS INC									
GREASE,CONNECTING NUT	92.14	MAINTENANCE SUPPLIES	600.45.57530.364	232632	4454167	043167	F	723	00056
HEIL/SCOTT									
OVRPMT 601 DIAMOND DR	21.81	CR ACCOUNTS RECEIVABLE-UTIL	600.13110	232633	619-6005-04-03		P	723	00060
OVRPMT 601 DIAMOND DR	11.09	CR PRIVATE FIRE PROTECTION	600.45.46411.462	232633	619-6005-04-03		P	723	00061
	32.90	*VENDOR TOTAL							
HOLZEMER/JACE									
CLIPBOARDS	26.90	OFFICE SUPPLIES	600.45.57580.312	232641	04012019	043171	F	723	00063
HUDSON FORD MERCURY LLC									
RPL STARTER-#54	521.08	SVC RPR-VEHICLES	600.45.57581.241	232634	94963	043097	F	723	00064
HYDROCOP									
CC INSPECTION PROGRAM	1,590.00	OTHER PROFESSIONAL SERVI	600.45.57580.217	232764	0051710-IN	043276	F	723	00069
CC INSPECT PROGRAM	1,590.00	OTHER PROFESSIONAL SERVI	600.45.57580.217	232765	0051035-IN		P	723	00068
	3,180.00	*VENDOR TOTAL							
J.H. LARSON CO									
WIRE	161.30	OPERATING SUPPLIES	600.45.57520.349	232638	S101964887.001	043175	F	723	00071
MENARDS									
EXTENSION CORD	8.98	OPERATING SUPPLIES	600.45.57520.349	232642	94798	043098	F	723	00076
NUTS,WASHERS	1.00	OPERATING SUPPLIES	600.45.57520.349	232643	94941	043098	F	723	00078
NUTS,WASHERS	31.34	OPERATING SUPPLIES	600.45.57520.349	232644	94931	043098	F	723	00077
NUTS,WASHERS,SCREWS	32.93	OPERATING SUPPLIES	600.45.57520.349	232645	95175	043098	F	723	00080
FURNACE PIPE	14.47	OPERATING SUPPLIES	600.45.57520.349	232646	95291	043098	F	723	00084
WASHERS,NUTS,BOLTS	17.81	OPERATING SUPPLIES	600.45.57520.349	232647	95273	043098	F	723	00081
MISC PLMBG SUPPLIES	8.89	OPERATING SUPPLIES	600.45.57520.349	232648	95301	043098	F	723	00085
TAPE	7.59	OPERATING SUPPLIES	600.45.57520.349	232649	95370	043098	F	723	00089
CARB CLEANER	11.85	OPERATING SUPPLIES	600.45.57520.349	232650	95366	043098	F	723	00087
CAPS	2.67	OPERATING SUPPLIES	600.45.57520.349	232651	95385	043098	F	723	00090

Schedule of Bills by Fund
BY FUND FOR (A/P)

VENDOR NAME DESCRIPTION	AMOUNT	ACCOUNT NAME	FUND & ACCOUNT	CLAIM	INVOICE	PO#	F/P	ID	LINE
WATER	*****								
MENARDS									
MISC SUPPLIES	108.89	OPERATING SUPPLIES	600.45.57520.349	232652	95588	043098	F	723	00092
MISC PLMBG SUPPLIES	34.30	OPERATING SUPPLIES	600.45.57520.349	232653	95689	043098	F	723	00096
PURCHASE RTRN	17.05	CR OPERATING SUPPLIES	600.45.57520.349	232654	95589	043098	F	723	00093
MISC PLMBG SUPPLIES	54.50	OPERATING SUPPLIES	600.45.57520.349	232655	95626	043098	F	723	00094
MISC PLMBG SUPPLIES	114.30	OPERATING SUPPLIES	600.45.57520.349	232656	95674	043098	F	723	00095
SAW BLADES	26.40	SMALL TOOLS	600.45.57580.362	232657	95722	043098	F	723	00097
PURCHASE RTRN	6.81	CR OPERATING SUPPLIES	600.45.57520.349	232658	96208	043098	F	723	00099
PURCHASE RTRN	60.79	CR OPERATING SUPPLIES	600.45.57520.349	232659	96209	043098	F	723	00100
DRILL BITS	41.94	SMALL TOOLS	600.45.57580.362	232689	95442	043098	F	723	00091
	433.21	*VENDOR TOTAL							
MIKE'S BP (AMOCO)									
FUEL-BACKHOE	333.98	MAINTENANCE SUPPLIES	600.45.57549.364	232761	04012019	043271	F	723	00102
NORTHERN LAKE SERVICE IN NITRATE,RADIO,VOC	432.00	OPERATING SUPPLIES	600.45.57530.349	232669	352190	043204	F	723	00104
RELiance ELECTRIC MOTORS RPR FURNACE MTR-#6	152.82	OPERATING SUPPLIES	600.45.57520.349	232671	22974	043172	F	723	00105
ROHL/DENNIS ANNUNITANT HEALTH-MAY	505.40	HEALTH INSURANCE	600.45.57520.154	232672	5/2019		P	723	00106
RYAN/MAG									
OVRPMT 419 2ND ST	12.60	CR ACCOUNTS RECEIVABLE-UTIL	600.13110	232674	611-0056-49-08		P	723	00109
OVRPMT 419 2ND ST	9.88	CR PRIVATE FIRE PROTECTION	600.45.46411.462	232674	611-0056-49-08		P	723	00110
	22.48	CR*VENDOR TOTAL							
SCRAY/DAN BOOT ALLOWANCE	99.99	UNIFORM ALLOWANCE	600.45.57580.346	232675	03122019	043170	F	723	00114
SHORT ELLIOTT HENDRICKSO HWY 35 UTILITY IMPROVE UPDATE TECH SPECS	5,160.96 2,243.34 7,404.30	LAND IMPROVEMENTS ENGINEERING SERVICES *VENDOR TOTAL	600.45.57547.823 600.45.57580.215	232769 232770	365005 635008	043242 043242	F F	723 723	00115 00117
VESSCO INC CHECK VALVE #7	3,674.00	SVC RPR-MACH & EQ	600.45.57520.242	232683	76049	043064	F	723	00119
WEST BEND MUTUAL INSURAN NOTARY BOND-JH	20.00	OPERATING SUPPLIES	600.45.57580.349	232684	2406295	043115	F	723	00120
WI DEPT OF FINANCIAL INS NOTARY FEE	20.00	OPERATING SUPPLIES	600.45.57580.349	232686	03212019	043126	F	723	00122
WI STATE LAB OF HYGIENE FLUORIDE SAMPLING	26.00	OPERATING SUPPLIES	600.45.57530.349	232687	434874001	043197	F	723	00123

Schedule of Bills by Fund
BY FUND FOR (A/P)

VENDOR NAME DESCRIPTION	AMOUNT	ACCOUNT NAME	FUND & ACCOUNT	CLAIM	INVOICE	PO#	F/P ID LINE
WATER	*****						
ZIEGLER INC BACKHOE RENTAL	2,840.00	SVC OTHERS	600.45.57549.249	232688	A6876301	043203	F 723 00124
WATER	146,067.77	*****					

Schedule of Bills by Fund
BY FUND FOR (A/P)

VENDOR NAME DESCRIPTION	AMOUNT	ACCOUNT NAME	FUND & ACCOUNT	CLAIM	INVOICE	PO#	F/P	ID	LINE
SEWER	*****								
AUTOMATIC SYSTEMS CO. FLOOR FLOOD SWITCHES	151.17	OTHER OPERATING SUPPLIES	610.47.57323.349	232592	33267S	043206	F	723	00003
B & B ELECTRIC INC RPR SCREEN ROOM AUGER	149.00	SVC RPR-OTHR MACH & EQ	610.47.57323.242	232593	6038	043091	F	723	00004
RPR OAKRIDGE LS	106.00	SVC RPR-OTHR MACH & EQ	610.47.57321.242	232594	6202	043200	F	723	00005
	255.00	*VENDOR TOTAL							
BROWN/KRIS OVERPMT 1007 7TH STREET	51.66	ACCOUNTS RECEIVABLE-UTIL	610.13110	232596	616-0409-50-02		P	723	00007
CINTAS CORP #754 UNIF-MAT CLEANING WWTP	24.63	LAUNDRY - CLEANING	610.47.57320.218	232599	4018127900	042607	P	723	00010
UNIF-MAT-CLEANING WWTP	68.56	UNIFORM ALLOWANCE	610.47.57323.346	232600	4018127883	042607	P	723	00009
UNIF-MAT CLEANING WWTP	24.63	LAUNDRY - CLEANING	610.47.57320.218	232603	4018939171	042607	P	723	00016
UNIF-MAT-CLEANING WWTP	171.61	UNIFORM ALLOWANCE	610.47.57323.346	232604	4018939196	042607	P	723	00017
UNIF-MAT CLEANING WWTP	24.63	LAUNDRY - CLEANING	610.47.57320.218	232607	4018522801	042607	P	723	00014
UNIF-MAT-CLEANING WWTP	51.45	UNIFORM ALLOWANCE	610.47.57323.346	232608	4018522756	042607	P	723	00012
	365.51	*VENDOR TOTAL							
COMMERCIAL TESTING LAB I MISC SAMPLING	449.00	LAB TESTING	610.47.57323.345	232610	46443	043092	F	723	00020
CORE & MAIN BALL VALVE	39.00	SUPPLIES-MACH & EQ PARTS	610.47.57323.353	232767	K214574	043240	F	723	00023
CROSBY/TRICIA OVERPMT 1040 10TH ST N	8.55	ACCOUNTS RECEIVABLE-UTIL	610.13110	232613	659-3200-50-03		P	723	00027
DARRELLS SEPTIC SERVICE JETTED 7TH&MALLALIEU	375.00	OTHER OPERATING SUPPLIES	610.47.57320.349	232690	54918	043179	F	723	00029
EICHINGER/STEVEN OVRPMT 755 WOODCREST DRN	47.12	ACCOUNTS RECEIVABLE-UTIL	610.13110	232615	655-2505-50-01		P	723	00030
OVRPMT 755 WOODCREST DRN	6.83CR	A/R N HUDSON SEW SURCHAR	610.13111	232615	655-2505-50-01		P	723	00034
	40.29	*VENDOR TOTAL							
ELECTRIC PUMP FLOATS	98.46	SUPPLIES-MACH & EQ PARTS	610.47.57321.353	232616	0064870-IN	043199	F	723	00035
WEAR RINGS	221.68	SUPPLIES-MACH & EQ PARTS	610.47.57321.353	232617	0064909-IN	043199	F	723	00036
	320.14	*VENDOR TOTAL							
FAMILY FRESH DISTILLED WATER	14.24	LAB EQUIPMENT AND SUPPLI	610.47.57323.343	232679	125581	043177	F	723	00038
DISTILLED WATER	14.24	LAB EQUIPMENT AND SUPPLI	610.47.57323.343	232680	125629	043177	F	723	00039
`ISTILLED WATER	19.73	LAB EQUIPMENT AND SUPPLI	610.47.57323.343	232681	125707	043177	F	723	00041
DISTILLED WATER	14.24	LAB EQUIPMENT AND SUPPLI	610.47.57323.343	232682	125682	043177	F	723	00040
	62.45	*VENDOR TOTAL							

Schedule of Bills by Fund
BY FUND FOR (A/P)

VENDOR NAME DESCRIPTION	AMOUNT	ACCOUNT NAME	FUND & ACCOUNT	CLAIM	INVOICE	PO#	F/P	ID	LINE
SEWER	*****								
FASTENAL COMPANY									
SEALANT	44.48	OTHER OPERATING SUPPLIES	610.47.57323.349	232623	WIHUD170189	043083	F	723	00043
PADLOCKS,GLOVES	188.08	OTHER OPERATING SUPPLIES	610.47.57323.349	232624	WIHUD170732	043201	F	723	00047
	232.56	*VENDOR TOTAL							
GENUINE PARTS CO-MINNEAP									
BELTS	23.66	SUPPLIES-MACH & EQ PARTS	610.47.57323.353	232668	1941-891679	043114	F	723	00050
HACH COMPANY									
EQUIP MAINT AGREEMENT	204.00	LAB EQUIPMENT AND SUPPLI	610.47.57323.343	232629	11363179	043116	F	723	00055
HAWKINS INC									
CL EJECTOR	425.00	SUPPLIES-MACH & EQ PARTS	610.47.57323.353	232630	4454191	043198	F	723	00057
CHLORINE	559.20	CHEMICALS-OPERATING	610.47.57323.361	232631	4460082	043198	F	723	00058
	984.20	*VENDOR TOTAL							
HEIL/SCOTT									
OVRPMT 601 DIAMOND DR	65.94	ACCOUNTS RECEIVABLE-UTIL	610.13110	232633	619-6005-04-03		P	723	00059
HUDSON FORD MERCURY LLC									
LOF-#73	139.17	SVC RPR-VEHICLES	610.47.57323.241	232635	97839	043089	F	723	00065
HUDSON INVESTMENTS									
OVRPMT 1825 INDUSTRIAL#7	111.59	ACCOUNTS RECEIVABLE-UTIL	610.13110	232636	632-4125-60-12		P	723	00066
OVRPMT 1819 IND ST LAWN	12.22	ACCOUNTS RECEIVABLE-UTIL	610.13110	232636	632-4125-60-12		P	723	00067
	123.81	*VENDOR TOTAL							
INTIHAR/JOE									
MEAL-WWOA CONF	19.63	TRAVEL & CONFERENCES	610.47.57323.339	232637	0204219	043085	F	723	00070
KEMIRA CHEMICALS INC									
POLYMER	4,513.97	CHEMICALS-OPERATING	610.47.57323.361	232639	9005336920	043121	F	723	00072
KRUSSOW/WENDY									
MEALS-WRWA TECH CONF	43.87	TRAVEL & CONFERENCES	610.47.57323.339	232640	04012019	043178	F	723	00073
MENARDS									
MISC SUPPLIES	59.56	OTHER OPERATING SUPPLIES	610.47.57323.349	232660	94988	043086	F	723	00079
SHIMS	7.12	OTHER OPERATING SUPPLIES	610.47.57323.349	232661	94796	043086	F	723	00075
SHOVELS	52.02	OTHER OPERATING SUPPLIES	610.47.57323.349	232662	94531	043086	F	723	00074
MISC SUPPLIES	66.45	OTHER OPERATING SUPPLIES	610.47.57323.349	232663	95285	043086	F	723	00082
CHAIN	64.99	SUPPLIES-MACH & EQ PARTS	610.47.57321.353	232663	95285	043086	F	723	00083
CLAMPS	10.63	SUPPLIES-MACH & EQ PARTS	610.47.57323.353	232664	95310	043086	F	723	00086
SOCKET SET	23.38	SMALL TOOLS	610.47.57323.362	232665	95369	043086	F	723	00088
MISC SUPPLIES	41.52	OTHER OPERATING SUPPLIES	610.47.57323.349	232666	95734	043086	F	723	00098
MISC SUPPLIES	83.77	OTHER OPERATING SUPPLIES	610.47.57323.349	232667	96309	043086	F	723	00101
	409.44	*VENDOR TOTAL							

Schedule of Bills by Fund
BY FUND FOR (A/P)

VENDOR NAME DESCRIPTION	AMOUNT	ACCOUNT NAME	FUND & ACCOUNT	CLAIM	INVOICE	PO#	F/P	ID	LINE
SEWER	*****								
NORTH CENTRAL LABORATORI SLUDGE JUDGE	132.94	LAB EQUIPMENT AND SUPPLI	610.47.57323.343	232670	420011	043180	F	723	00103
ROSEWICZ/DAWN MARIE OVRPMT 2316 EMERALD BEND	78.89	ACCOUNTS RECEIVABLE-UTIL	610.13110	232673	621-7102-47-01		P	723	00107
RYAN/MAG OVRPMT 419 2ND ST	44.11	ACCOUNTS RECEIVABLE-UTIL	610.13110	232674	611-0056-49-08		P	723	00108
SCHMITT/ADRIENNE OVRPMT 45 PROMENADE	105.00	ACCOUNTS RECEIVABLE-UTIL	610.13110	232676	635-6421-74-04		P	723	00112
SCHREIBER/JIM ANNUITANT HEALTH-JANUARY	603.77	HEALTH INSURANCE	610.47.57340.154	232677	5/2019		P	723	00113
SHORT ELLIOTT HENDRICKSO WWTP IMPROVEMENT PROJ	41,269.02	CAP EXP-FUTURE FACILITY	610.47.57323.845	232771	365195	043242	F	723	00116
SMITH/PHILIP ANNUITANT HEALTH-JANUARY	104.99	HEALTH INSURANCE	610.47.57323.154	232678	5/2019		P	723	00118
WEST CENTRAL BIOSOLIDS BIOSOLIDS-FEBRUARY 2019	34,749.57	MAINTENANCE AGMT-SLUDGE	610.47.57323.298	232685	03142019	043118	F	723	00121
SEWER	85,966.31	*****							

Schedule of Bills by Fund
BY FUND FOR (A/P)

VENDOR NAME DESCRIPTION	AMOUNT	ACCOUNT NAME	FUND & ACCOUNT	CLAIM	INVOICE	PO#	F/P ID LINE
STORM SEWER	*****						
HEIL/SCOTT OVRPMT 601 DIAMOND DR	8.53	CR ACCOUNTS RECEIVABLE-UTIL	640.13110	232633	619-6005-04-03		P 723 00062
RYAN/MAG OVRPMT 419 2ND ST	7.60	CR ACCOUNTS RECEIVABLE-UTIL	640.13110	232674	611-0056-49-08		P 723 00111
STORM SEWER	16.13	CR*****					

Schedule of Bills by Fund
BY FUND FOR (A/P)

VENDOR NAME DESCRIPTION	AMOUNT	ACCOUNT NAME	FUND & ACCOUNT	CLAIM	INVOICE	PO#	F/P ID LINE
REPORT TOTALS:	232,017.95						

RECORDS PRINTED - 000124

Schedule of Bills by Fund

FUND RECAP:

FUND	DESCRIPTION	DISBURSEMENTS
600	WATER	146,067.77
610	SEWER	85,966.31
640	STORM SEWER	16.13 CR
TOTAL ALL FUNDS		232,017.95

BANK RECAP:

BANK	NAME	DISBURSEMENTS
1NAT	FIRST NATIONAL - GENERAL AC	232,017.95
TOTAL ALL BANKS		232,017.95

THE PRECEDING LIST OF BILLS PAYABLE WAS REVIEWED AND APPROVED FOR PAYMENT.

DATE APPROVED BY
.....
.....